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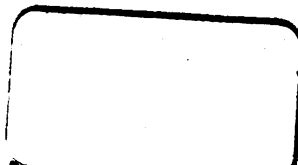
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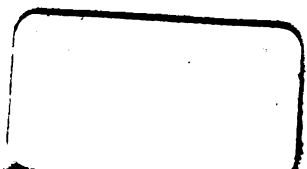
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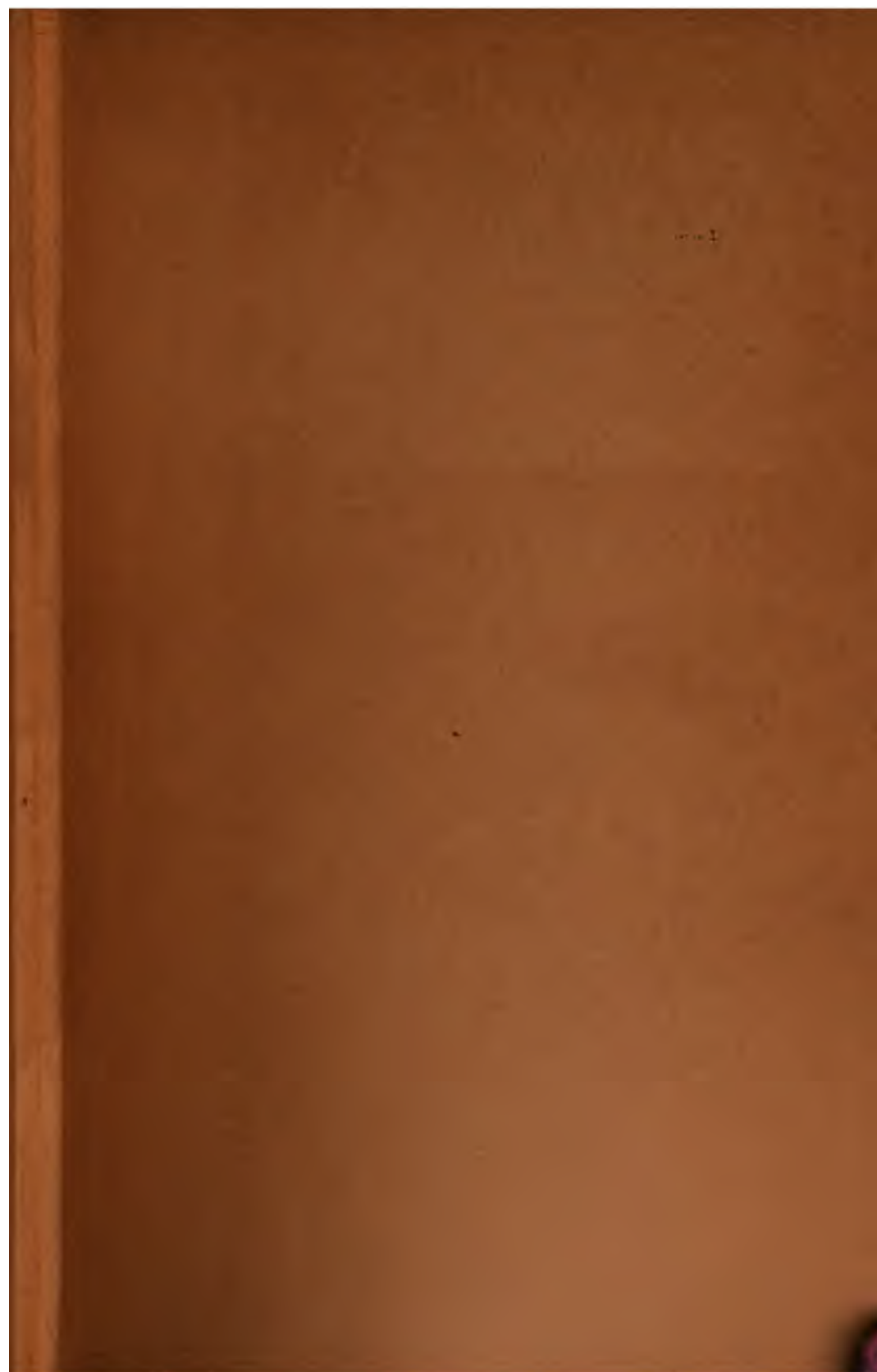
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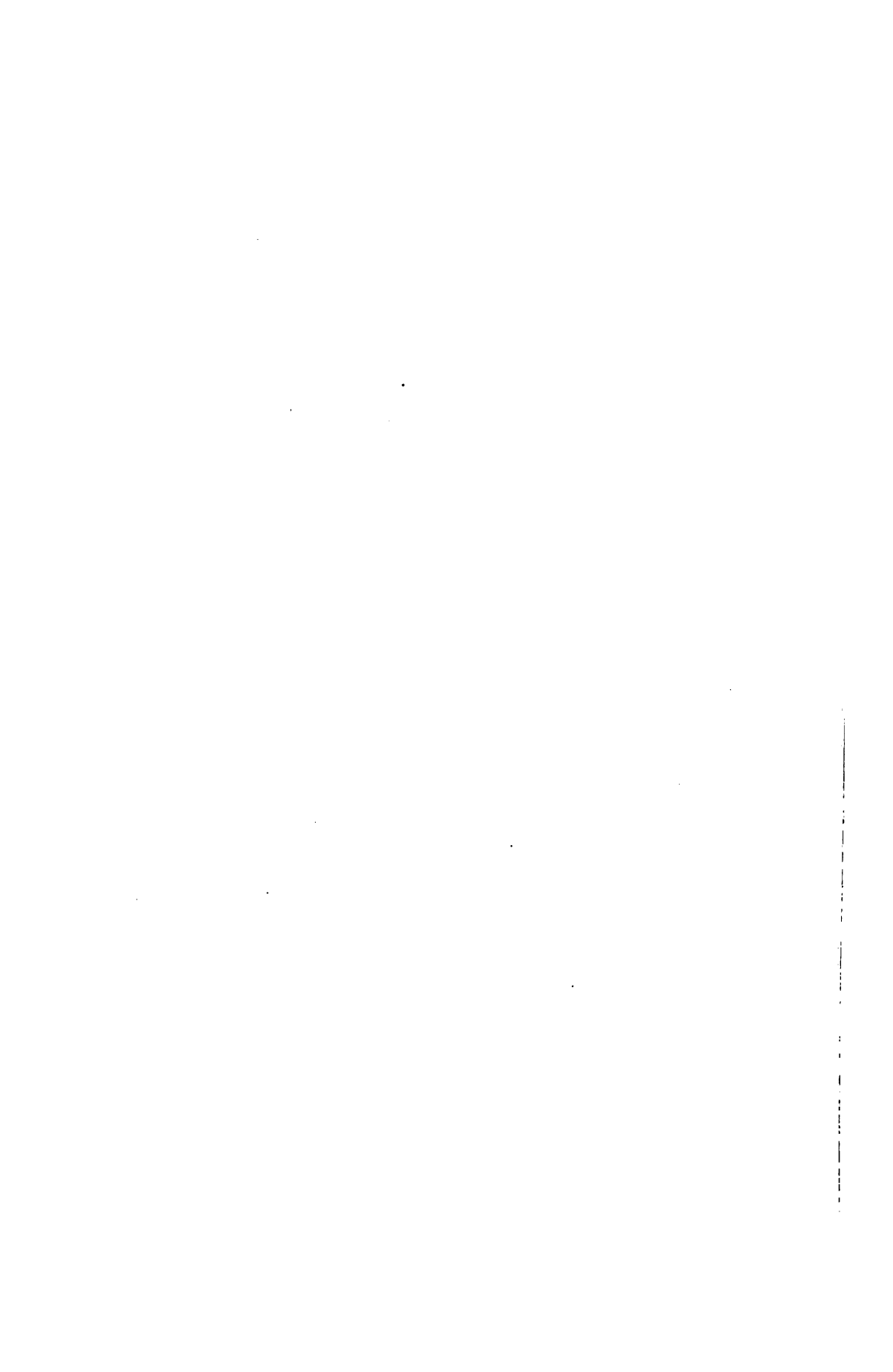
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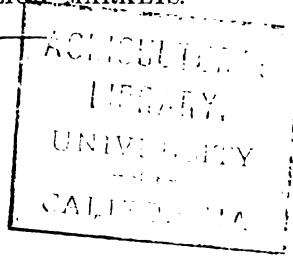
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BULLETIN No. 9.

U. S. DEPARTMENT OF AGRICULTURE.

SECTION OF FOREIGN MARKETS.



# TRADE OF DENMARK.

BY

FRANK H. HITCHCOCK,

CHIEF, SECTION OF FOREIGN MARKETS.



WASHINGTON:

GOVERNMENT PRINTING OFFICE.

1900.

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- No. 22.—Agricultural Imports and Exports, 1895-1899.





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U. S. DEPARTMENT OF AGRICULTURE.  
SECTION OF FOREIGN MARKETS.

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# TRADE OF DENMARK.

BY

FRANK H. HITCHCOCK,  
CHIEF, SECTION OF FOREIGN MARKETS.



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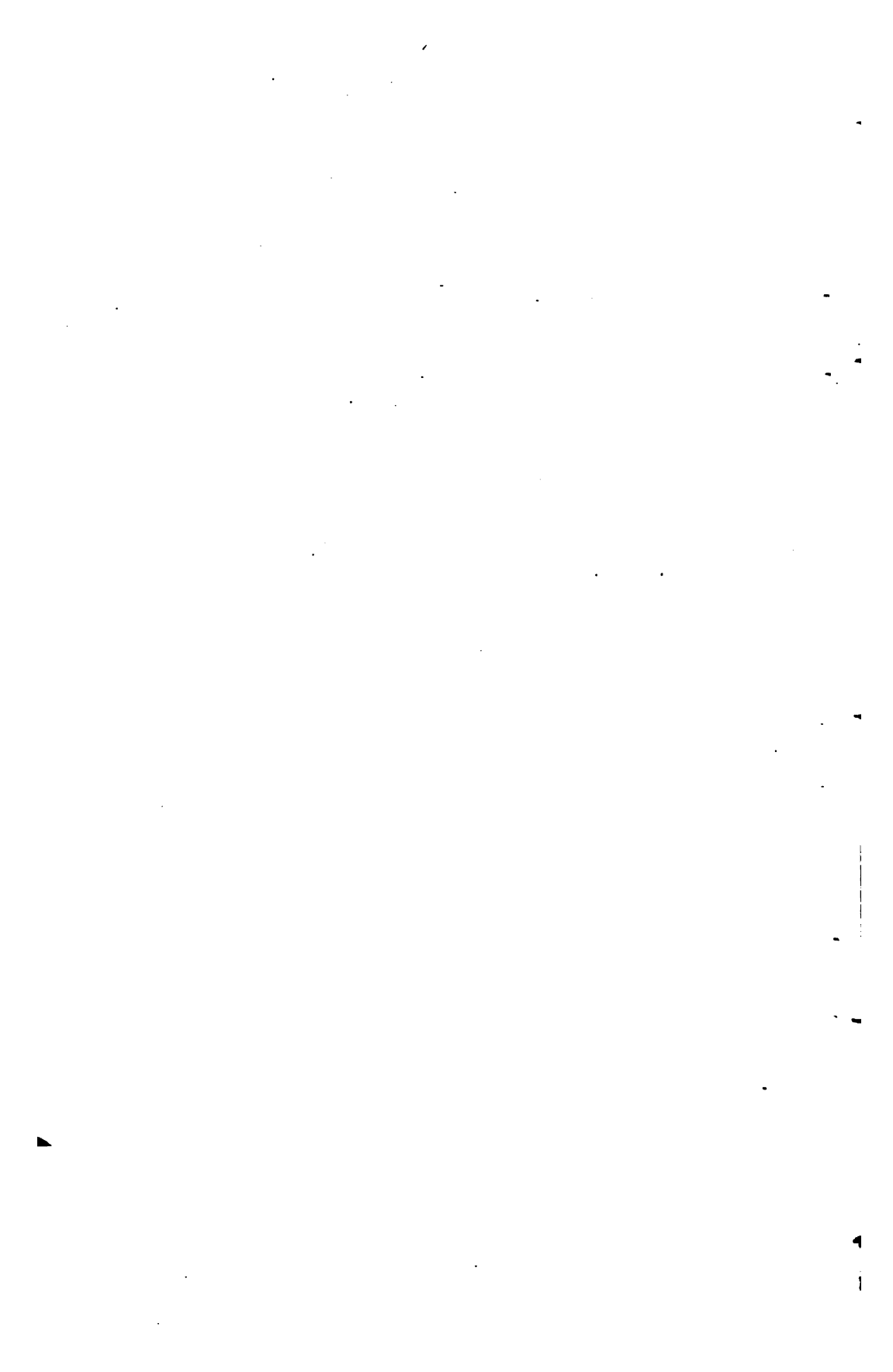
*Washington, D. C., September 1, 1900.*

SIR: I have the honor to transmit herewith a report on the foreign trade of Denmark, and to recommend its publication as Bulletin No. 9 of this Office.

Very respectfully,

FRANK H. HITCHCOCK,  
*Chief.*

Hon. JAMES WILSON,  
*Secretary of Agriculture.*





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# TRADE OF DENMARK.

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## INTRODUCTION.

Denmark is a country of unusual interest to agriculturists because of the remarkable success there attained in the development of a profitable export trade in certain products of the farm. It is the object of the present bulletin to give a somewhat detailed review of Denmark's commerce during the past few years, with special reference to the agricultural products involved, basing the account on statistics<sup>1</sup> that are accessible only in the official trade reports published by the Danish Government.

Several years ago data were collected for a similar publication, but the more urgent statistical work called for by the breaking out of the war with Spain prevented its completion at that time. In preparing the present report the material previously gathered has been utilized as far as practicable, but much new matter has been added, bringing the facts as near to date as the available Danish statistics will permit. Although several bulletins bearing higher numbers in the series have been published, the report on the trade of Denmark is issued, in accordance with the original plan, as Bulletin No. 9.

## VALUE OF THE TRADE.

According to the latest official statistics available the foreign trade carried on by Denmark during the calendar year 1898 amounted in value to more than \$200,000,000. The imports were valued as high as \$123,874,758, exceeding all previous records, and the exports, with a value of \$87,464,660, were larger than in any of the preceding years except 1897. Compared with the figures for 1888, ten years before, the 1898 imports show a gain of \$50,345,271 and the 1898 exports one of \$37,456,719. The growth of the trade during the decade 1889-1898

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<sup>1</sup> The trade statistics here given are based on the official returns of importation and exportation published annually by the Danish National Bureau of Statistics under the title "Danmark's Vareindførsel og -udførsel." As officially recorded, the imports include all merchandise imported, whether for domestic consumption or not, and the exports include all merchandise exported, whether of domestic production or not.

was remarkably steady. With the exception of 1893 and 1898 each of the ten years witnessed an increase in exportation, while in the case of importation also there were but two years, 1892 and 1893, that failed to record an advance.

Following is a summary statement that shows the annual value of the imports and exports of Denmark from 1887 to 1898, inclusive:

*Value of merchandise (a) imported and exported by Denmark during each calendar year from 1887 to 1898, inclusive.*

Calendar years.	Imports.		Exports.		Total imports and exports.		Excess of imports over exports.
	<i>Kroner. (b)</i>	<i>Dollars.</i>	<i>Kroner.</i>	<i>Dollars.</i>	<i>Kroner.</i>	<i>Dollars.</i>	<i>Dollars.</i>
1887.....	250,698,077	67,187,085	188,103,840	49,071,829	438,801,917	116,258,914	18,115,256
1888.....	274,363,759	73,529,487	186,596,793	50,007,941	460,960,552	123,537,428	23,521,546
1889.....	304,827,851	81,569,864	209,319,456	56,097,614	513,647,307	137,657,478	25,462,250
1890.....	307,031,194	82,284,360	233,837,937	62,668,567	540,869,131	144,952,927	19,615,793
1891.....	334,613,878	89,676,385	249,083,125	66,740,878	583,646,503	156,417,263	22,985,507
Annual average, 1887-1891.	294,206,852	78,847,436	212,378,230	56,917,366	506,585,082	135,764,802	21,980,070
1892.....	324,537,214	86,975,973	252,318,525	67,621,365	576,855,739	154,597,338	19,354,608
1893.....	320,294,907	85,839,035	235,115,937	63,011,071	555,410,844	148,850,106	22,827,964
1894.....	348,969,131	93,523,727	263,664,535	70,602,095	612,633,666	164,185,822	22,861,632
1895.....	364,039,120	97,562,484	268,894,032	72,063,601	632,933,152	169,626,085	25,498,893
1896.....	383,936,696	102,896,034	283,878,946	76,079,558	667,815,641	178,974,592	26,815,476
Annual average, 1892-1896.	348,355,413	93,359,251	260,774,395	69,887,538	609,129,808	163,246,789	23,471,713
1897.....	416,797,703	111,701,785	328,121,076	87,936,448	744,918,779	199,638,233	23,765,337
1898.....	462,219,246	123,874,758	326,860,673	87,464,660	788,579,919	211,339,418	36,410,096

<sup>a</sup> Not including coin and bullion.

<sup>b</sup> The Danish *kroner* (plural *kroner*) is equivalent to 26.8 cents in United States money.

#### DISTRIBUTION OF THE TRADE.

The countries with which Denmark has the most important trade relations are the United Kingdom, Germany, Sweden, the United States, and Russia. In 1898 these five countries enjoyed nearly 90 per cent of the Danish commerce. The United Kingdom, which ranked foremost, was credited with 38 per cent, the value of the merchandise exchanged amounting to \$79,625,212. With Germany there was a trade worth \$50,947,336, or 24 per cent of the total. The commerce with Sweden amounted to \$23,016,912, or 11 per cent, that with the United States to \$17,824,412, or 8 per cent, and that with Russia to \$13,869,536, or 7 per cent.

The remainder of the Danish commerce, after that divided among the leading countries just mentioned, was carried on chiefly with Norway, France, the Netherlands, and Belgium. The value of the trade with Norway in 1898 was \$4,930,932; with France, \$2,681,876; with the Netherlands, \$2,381,984; and with Belgium, \$2,362,152.

The following tables show in detail the distribution of Denmark's foreign trade among the various countries with which commerce was carried on during the calendar years 1897 and 1898, respectively:

*Trade of Denmark, by countries, during the calendar year 1897.*

Countries.	Imports.		Exports.		Total imports and exports.		Excess of imports (+) or exports (-).
	<i>Dollars.</i>	<i>Per ct.</i>	<i>Dollars.</i>	<i>Per ct.</i>	<i>Dollars.</i>	<i>Per ct.</i>	<i>Dollars.</i>
United Kingdom .....	21,129,276	18.91	51,238,384	58.27	72,358,660	36.25	-30,118,108
Germany .....	34,652,668	31.02	17,617,516	20.08	52,270,184	26.18	+17,035,152
Sweden .....	13,842,000	12.39	7,255,832	8.25	21,098,032	10.57	+ 6,586,368
Russia .....	10,374,012	9.29	5,461,572	6.21	15,835,584	7.93	+ 4,912,440
United States .....	12,953,780	11.60	5,567,892	.65	13,521,672	6.77	+12,385,888
Norway .....	1,983,698	1.78	2,565,564	2.92	4,549,032	2.28	- 582,096
France .....	2,852,492	2.55	498,748	.57	3,351,340	1.68	+ 2,353,844
Netherlands .....	2,102,192	1.88	194,300	.22	2,296,492	1.15	+ 1,907,892
Belgium .....	1,883,772	1.69	275,236	.31	2,159,008	1.08	+ 1,608,536
Brazil .....	1,587,332	1.42	44,756	.05	1,632,388	.82	+ 1,642,876
Spain .....	987,80	.88	65,928	.08	1,053,508	.53	+ 921,652
Italy .....	614,124	.55	84,420	.10	698,944	.35	+ 530,104
Portugal and Madeira Islands .....	627,656	.56	39,932	.05	667,688	.33	+ 587,724
East Indies, China, and Pacific ports, n.e.s. ....	631,408	.57	1,876	.....	633,284	.32	+ 629,532
South America, n.e.s. ....	269,072	.24	(a)	.....	269,072	.14	+ 269,072
Austria-Hungary .....	99,428	.09	2,412	.....	101,840	.06	+ 97,016
West Indies, other than Danish .....	85,492	.08	1,072	.....	86,564	.04	+ 84,420
Roumania .....	80,132	.07	.....	.....	80,132	.04	+ 80,132
Mediterranean ports, n.e.s. ....	38,592	.03	.....	.....	38,592	.02	+ 38,592
Africa, other than Mediterranean ports. ....	10,968	.01	804	.....	11,792	.01	+ 10,184
Mexico .....	9,112	.01	.....	.....	9,112	.....	+ 9,112
Greece .....	1,608	.....	1,072	.....	2,680	.....	+ 536
North America, n.e.s. ....	536	.....	(a)	.....	536	.....	+ 536
Turkey, European .....	(a)	.....	.....	.....	(a)	.....	(a)
Danish colonies and dependencies:							
Iceland .....	407,360	.37	796,496	.91	1,203,856	.60	- 389,136
Greenland .....	205,556	.18	98,624	.11	304,180	.15	+ 106,932
Faroe Islands .....	70,484	.06	177,684	.20	248,168	.13	- 107,200
Belgium West Indies .....	109,612	.10	36,448	.04	146,060	.07	+ 73,164
Total colonies and dependencies .....	793,012	.71	1,109,252	1.26	1,902,264	.95	- 316,240
Countries not specified .....	992,861	.89	434,448	.49	1,427,309	.72	+ 558,413
Warehouses .....	3,107,192	2.78	475,432	.54	3,582,624	1.79	+ 2,631,760
Total .....	111,701,785	100.00	87,936,448	100.00	199,638,233	100.00	+23,765,387

a Less than 500 kroner (\$134).

*Trade of Denmark, by countries, during the calendar year 1898.*

Countries.	Imports.		Exports.		Total imports and exports.		Excess of imports (+) or exports (-).
	<i>Dollars.</i>	<i>Per ct.</i>	<i>Dollars.</i>	<i>Per ct.</i>	<i>Dollars.</i>	<i>Per ct.</i>	<i>Dollars.</i>
United Kingdom .....	26,046,116	21.03	53,579,096	61.26	79,625,212	37.68	-27,532,980
Germany .....	35,831,868	28.93	15,115,468	17.28	50,947,336	24.11	+20,716,400
Sweden .....	14,114,220	11.39	8,902,692	10.18	23,016,912	10.89	+ 5,211,528
United States .....	17,176,656	13.87	647,756	.74	17,824,412	8.43	+16,528,900
Russia .....	10,162,292	8.20	3,707,244	4.24	13,869,536	6.56	+ 6,455,048
Norway .....	2,216,092	1.79	2,714,840	3.10	4,930,932	2.33	- 498,748
France .....	2,450,592	1.98	231,284	.27	2,681,876	1.27	+ 2,219,308
Netherlands .....	2,295,152	1.85	86,832	.10	2,381,984	1.13	+ 2,208,820
Belgium .....	2,077,268	1.68	284,884	.33	2,362,152	1.12	+ 1,792,384
Brazil .....	1,401,640	1.14	2,144	.....	1,403,784	.66	+ 1,399,496
East Indies, China, and Pacific ports, n.e.s. ....	935,052	.75	160,800	.18	1,095,852	.52	+ 774,252
Spain .....	1,049,766	.85	4,020	.01	1,053,776	.50	+ 1,045,736

*Trade of Denmark, by countries, during the calendar year 1898—Continued.*

Countries.	Imports.		Exports.		Total imports and exports.		Excess of imports (+) or exports (-).
	Dollars.	Per ct.	Dollars.	Per ct.	Dollars.	Per ct.	
Portugal and Madeira Islands.....	983,828	0.79	37,520	0.04	1,021,348	0.48	+ 946,808
Italy.....	467,892	.38	268	.....	467,660	.22	+ 467,124
Austria-Hungary.....	213,060	.17	2,144	.....	215,204	.10	+ 210,916
Mediterranean ports, n. e. s.....	175,808	.14	.....	.....	175,808	.08	+ 175,808
West Indies, other than Danish.....	158,656	.13	536	.....	159,192	.08	+ 158,120
North America, n. e. s.....	115,240	.09	268	.....	115,508	.05	+ 114,972
Mexico.....	62,176	.06	.....	.....	62,176	.03	+ 62,176
Africa, other than Mediterranean ports.....	25,192	.02	536	.....	25,728	.01	+ 24,656
South America, n. e. s.....	536	.....	1,876	.....	2,412	.....	- 1,340
Turkey, European.....	268	.....	(a)	.....	268	.....	+ 268
Greece.....	.....	.....	(a)	.....	(a)	.....	(a)
Danish colonies and dependencies:							
Iceland.....	586,920	.47	677,236	.78	1,264,156	.60	- 90,316
Greenland.....	188,404	.15	107,468	.12	295,872	.14	+ 80,936
Faroe Islands.....	103,448	.08	157,048	.18	260,496	.13	- 53,600
Danish West Indies.....	56,280	.05	35,108	.04	91,388	.04	+ 21,172
Total colonies and dependencies.....	935,052	.75	976,860	1.12	1,911,912	.91	- 41,808
Countries not specified.....	1,509,174	1.22	513,936	.59	2,023,110	.96	+ 995,238
Warehouses.....	3,471,672	2.80	498,656	.56	3,965,328	1.88	+ 2,978,016
Total.....	123,874,758	100.00	87,464,660	100.00	211,339,418	100.00	+36,410,098

a Less than 500 kroner (\$134).

#### SOURCES OF DANISH IMPORTS.

Of the merchandise imported by Denmark in 1898, 29 per cent came from Germany, the value of the goods received from that source amounting to \$35,831,868. The United Kingdom, although forming the principal market for the commodities shipped from Denmark, furnished a much smaller portion than Germany of the Danish imports. During 1898 the imports from the United Kingdom amounted to 21 per cent of the total, the value being \$26,046,116.

After Germany and the United Kingdom, the largest imports in 1898 came from the United States, Sweden, and Russia. The imports from the United States had a value of \$17,176,656, or 14 per cent. Those from Sweden were valued at \$14,114,220, or 11 per cent. From Russia there were imports to the value of \$10,162,292, or 8 per cent.

Other countries from which Denmark received imports during 1898 exceeding \$1,000,000 in value were as follows: France, \$2,450,592; the Netherlands, \$2,295,152; Norway, \$2,216,092; Belgium, \$2,077,268; Brazil, \$1,401,640; and Spain, \$1,049,756.

#### DESTINATIONS OF DANISH EXPORTS.

As has already been pointed out, the United Kingdom is the leading foreign market for Danish products. The goods shipped from Denmark to the United Kingdom in 1898 were valued as high as \$53,579,096, and formed 61 per cent of the total exports. Germany received less



than a third as much, the Danish exports to that country, with a value of \$15,115,468, forming only 17 per cent of the entire shipments.

From the figures just quoted, it will be seen that over three-fourths of the Danish exports for 1898 were marketed in the United Kingdom and Germany. After these two leading countries, the principal markets were furnished by Sweden, Russia, and Norway. The exports to Sweden were valued at \$8,902,692, or 10 per cent; those to Russia at \$3,707,244, or 4 per cent; and those to Norway at \$2,714,840, or 3 per cent. The shipments to the United States formed less than 1 per cent of the total, the value being \$647,756.

#### GROWTH OF TRADE WITH LEADING COUNTRIES.

A comparison of the statistics for 1898 with those for the years immediately preceding shows that the important factors in Denmark's recent trade growth were the United Kingdom, Germany, Russia, and the United States. During the years 1892 to 1898, inclusive, the commerce carried on with the United Kingdom increased in value from \$54,586,139 to \$79,625,212, and that with Germany from \$45,788,472 to \$50,947,336. The trade with Russia, although much smaller, exhibited a remarkably rapid development during that period, advancing from \$5,964,467 to \$13,869,536. In the trade with the United States there was an increase from \$8,052,852 to \$17,824,412.

Annual statistics as to the value of Denmark's commerce with each of the principal foreign countries during the five years 1892-1896 are presented in the following table:

*Value of the combined import and export trade of Denmark with the principal foreign countries during the calendar years 1892 to 1896, inclusive. (a)*

Countries.	1892.	1893.	1894.	1895.	1896.	Annual average, 1892-1896.	
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Perct.</i>
United Kingdom.....	54,586,139	57,118,492	59,306,534	60,586,647	66,450,100	59,609,582	36.52
Germany.....	45,788,472	42,253,760	49,571,148	50,290,064	49,290,300	47,438,747	29.06
Sweden.....	20,197,907	18,375,853	19,638,938	18,510,274	19,353,400	19,221,275	11.77
Russia.....	5,964,467	7,951,509	12,057,011	11,431,015	10,306,700	9,542,141	5.85
United States.....	8,062,852	5,702,727	3,906,817	3,319,807	5,033,300	5,203,101	3.19
Norway.....	3,623,282	2,949,677	3,409,653	3,350,018	3,843,100	3,435,146	2.10
Netherlands.....	2,216,442	2,312,949	2,266,277	2,602,419	2,442,300	2,368,077	1.46
France.....	3,136,324	1,773,754	1,989,526	2,133,062	2,666,300	2,339,793	1.43
Belgium.....	2,257,679	1,716,837	1,993,115	1,973,707	1,965,800	1,981,427	1.21
Spain.....	519,055	308,537	429,545	528,791	591,200	475,426	.29
Italy.....	329,682	311,462	205,712	285,249	564,100	339,241	.21
Portugal and Madeira Islands.....	249,601	252,996	337,348	331,135	337,900	301,796	.18
Brazil.....	39,461	14,662	527,644	10,628	26,500	123,779	.08
Danish colonies and dependencies.....	2,227,075	2,122,177	2,252,971	2,207,066	2,107,800	2,183,418	1.34
Copenhagen free port. Countries not speci- fied and warehouses.	(b) 227	(b) 122	b 322,319	6,011,892	9,206,100	c 7,608,997	c 4.37
Total.....	154,597,338	148,850,106	164,185,822	169,626,085	178,974,592	163,246,789	100.00

a Statistics showing the combined import and export trade of Denmark with the several foreign countries during 1897 and 1898 have been given on pages 11 and 12.

b Copenhagen free port not opened until November, 1894.

c Annual average, 1896-1896.

## GROWTH OF IMPORTS FROM LEADING COUNTRIES.

Denmark's largest gain in imports occurred in the trade with the United States. The value of the merchandise received from this country increased from \$7,672,453 in 1892 to \$17,176,656 in 1898. Next to the gains recorded in the imports from the United States the most important increase was that occurring in the trade with Germany. The value of the goods imported into Denmark from Germany rose from \$27,824,244 in 1892 to \$35,831,868 in 1898. The imports from the United Kingdom also showed a considerable gain, the record for 1898 amounting to \$26,046,116, while that for 1892 was only \$18,245,344. Danish imports from Russia more than doubled during 1892-1898, advancing from \$5,052,058 to \$10,162,292.

Following is a table showing the annual value of Denmark's imports from the several leading countries during 1892-1896:

*Value of merchandise imported into Denmark from the principal foreign countries during the calendar years 1892 to 1896, inclusive. (a)*

Countries from which imported.	1892.	1893.	1894.	1895.	1896.	Annual average, 1892-1896.	
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>
Germany .....	27,824,244	29,598,339	31,890,377	32,723,175	33,788,600	31,165,047	33.38
United Kingdom .....	18,245,344	18,501,117	18,398,395	18,945,905	20,974,800	19,013,112	20.37
Sweden .....	13,162,167	11,916,362	13,521,069	12,541,706	13,590,000	12,946,261	13.87
Russia .....	5,052,058	7,369,721	11,407,590	10,614,795	8,800,800	8,647,193	9.26
United States .....	7,672,453	6,411,979	3,656,258	2,702,768	4,562,200	4,801,132	5.14
Netherlands .....	2,140,850	2,236,749	2,174,897	2,518,784	2,362,200	2,286,696	2.45
France .....	2,797,759	1,412,091	1,519,342	1,874,718	2,137,300	1,948,242	2.09
Belgium .....	2,011,407	1,468,545	1,722,457	1,713,153	1,756,800	1,734,472	1.86
Norway .....	1,207,386	1,181,344	1,246,454	1,569,651	1,542,600	1,349,607	1.45
Spain .....	427,587	257,152	321,074	400,380	496,900	380,619	.41
Portugal and Madeira Islands .....	240,652	220,739	286,632	296,075	325,100	273,820	.29
Italy .....	269,467	169,199	163,251	241,118	501,400	268,887	.29
Brazil .....	35,619	11,098	527,640	5,263	22,200	120,364	.13
Danish colonies and dependencies .....	1,090,318	1,036,457	1,184,086	1,122,605	893,000	1,065,293	1.14
Copenhagen free port .....	(b)	(b)	6258,030	5,012,781	7,185,100	6,098,941	6.09
Countries not specified and warehouses .....	4,798,762	5,066,043	5,246,175	5,279,607	3,966,084	4,867,324	5.21
Total .....	86,975,973	85,839,035	93,523,727	97,562,484	102,895,084	93,359,251	100.00

a Statistics showing the value of merchandise imported into Denmark from the several foreign countries during 1897 and 1898 have been given on pages 11 and 12.

b Copenhagen free port not opened until November, 1894.

c Annual average, 1895-1896.

## GROWTH OF EXPORTS TO LEADING COUNTRIES.

The development of Denmark's export trade during the last few years occurred chiefly in the direction of the United Kingdom, the value of the Danish merchandise marketed in that country increasing from \$36,340,795 in 1892 to \$53,579,096 in 1898. The shipments to Germany during 1892-1898 exhibited an actual falling off, having a value of only \$15,115,468 in the latter year as against \$17,964,228 in the former. The largest gain, after that in the case of the United Kingdom, was made in the exports to Russia, which rose from \$912,409 to \$3,707,244. Denmark's exports to the United States, although comparatively small, showed an important increase, the value for 1898 amounting to \$647,756 as compared with only \$380,399 for 1892.

The following table exhibits the value of the exports from Denmark to each of the leading countries during the years 1892-1896:

*Value of merchandise exported from Denmark to the principal foreign countries during the calendar years 1892 to 1896, inclusive. (a)*

Countries to which exported.	1892.	1893.	1894.	1895.	1896.	Annual average, 1892-1896.	
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>
United Kingdom .....	36,340,795	38,617,375	40,908,189	41,640,742	45,475,300	40,596,470	58.09
Germany .....	17,964,228	12,654,921	17,680,771	17,566,879	15,501,700	16,273,700	23.29
Sweden .....	7,085,740	6,459,491	6,147,869	5,968,568	5,763,400	6,275,014	8.98
Norway .....	2,415,896	1,767,783	2,163,199	1,780,367	2,300,500	2,085,539	2.98
Russia .....	912,409	590,788	649,421	816,220	1,505,900	894,948	1.23
United States .....	380,399	290,748	250,559	617,039	471,100	401,969	.58
France .....	338,565	361,663	470,184	258,344	529,000	391,551	.56
Belgium .....	246,272	248,292	270,658	260,564	209,000	246,956	.35
Spain .....	91,468	51,385	108,471	128,411	94,300	94,807	.14
Netherlands .....	75,592	76,200	91,880	83,635	80,100	81,881	.12
Italy .....	60,215	142,263	42,461	44,131	62,700	70,354	.10
Portugal and Madeira							
Islands .....	9,049	32,257	50,716	35,060	12,800	27,976	.04
Brazil .....	3,842	3,564	4	5,365	4,300	3,415	
Danish colonies and dependencies .....	1,136,767	1,085,720	1,068,885	1,084,461	1,214,800	1,118,125	1.60
Copenhagen free port.	(b)	(b)	b 64,289	999,111	2,021,000	c 1,510,056	c 2.04
Countries not specified and warehouses .....	610,138	628,671	696,089	774,714	838,658	708,454	1.01
Total .....	67,621,365	63,011,071	70,662,095	72,063,601	76,079,558	69,887,538	100.00

a Statistics showing the value of merchandise exported from Denmark to the several foreign countries during 1897 and 1898 have been given on pages 11 and 12.

b Copenhagen free port not opened until November, 1894.

c Annual average, 1896-1896.

#### GENERAL CHARACTER OF DENMARK'S FOREIGN TRADE.

Although Denmark is essentially an agricultural country, products of the farm constitute nearly one-half of the imported merchandise. In 1898 the agricultural products purchased from other countries had a value of \$56,424,120 and formed 46 per cent of the total imports.

Denmark's exports are chiefly agricultural. The farm products marketed abroad in 1898 formed 85 per cent of the entire export trade and were valued as high as \$74,065,448.

A very large proportion of the products of domestic agriculture is exported, the home demand being supplied to a considerable extent by the substitution of lower-priced imported commodities.

The value of the agricultural imports of Denmark and the percentage they formed of the total during each year from 1892 to 1898, inclusive, will be seen from the following statistics:

*Imports of Denmark during each calendar year from 1892 to 1898, inclusive, classified as agricultural and nonagricultural.*

Calendar years.	Agricultural imports.		Nonagricultural imports.		Total imports.
	<i>Dollars.</i>	<i>Per cent.</i>	<i>Dollars.</i>	<i>Per cent.</i>	<i>Dollars.</i>
1892 .....	39,683,230	45.63	47,292,743	54.37	86,975,973
1893 .....	37,925,276	44.18	47,913,759	55.82	85,839,035
1894 .....	44,000,033	47.05	49,523,689	52.95	93,523,722
1895 .....	44,321,121	45.43	53,241,363	54.57	97,562,484
1896 .....	43,868,172	42.63	59,026,862	57.37	102,895,034
Annual average, 1892-1896 .....	41,959,568	44.94	51,399,683	55.06	93,359,251
1897 .....	53,419,900	47.82	58,281,885	52.18	111,701,785
1898 .....	56,424,120	45.55	67,450,638	54.45	123,874,758

Similar statistics as regards the value and percentage of Denmark's agricultural exports during the years 1892 to 1898, inclusive, are presented in the following table:

*Exports of Denmark during each calendar year from 1892 to 1898, inclusive, classified as agricultural and nonagricultural.*

Calendar years.	Agricultural exports.		Nonagricultural exports.		Total exports.
	Dollars.	Per cent.	Dollars.	Per cent.	Dollars.
1892.....	57,744,958	85.39	9,876,407	14.61	67,621,365
1893.....	53,283,922	84.56	9,727,149	15.44	63,011,071
1894.....	59,632,331	84.39	11,029,764	15.61	70,662,095
1895.....	60,616,888	84.12	11,446,713	15.88	72,063,601
1896.....	63,069,912	82.89	13,019,646	17.11	76,079,558
Annual average, 1892-1896.....	58,867,602	84.23	11,019,936	15.77	69,887,538
1897.....	72,862,423	82.86	15,074,025	17.14	87,936,448
1898.....	74,065,448	84.68	13,399,212	15.32	87,464,660

#### AGRICULTURAL IMPORTS.

Indian corn, butter, oil cake and oil-cake meal, coffee, and wheat are the most important of Denmark's agricultural imports. In 1898 these items were valued as follows: Indian corn, \$8,415,612; butter, \$7,566,485; oil cake and oil-cake meal, \$4,149,074; coffee, \$3,455,605; and wheat, \$2,749,052. Other products of agriculture imported quite extensively are rye, barley, oats, bran, wheat flour, rye flour, and corn meal among the breadstuffs, and cotton, wine, hides and skins, sugar, and tobacco.

#### CORN (MAIZE).

The importations of Indian corn were unusually large in 1897 and 1898, amounting to 19,803,732 bushels in the former year and to 18,396,167 bushels in the latter. During the preceding five years, 1892-1896, the average annual imports were only 4,463,245 bushels. This remarkable growth of the imports is due chiefly to the larger use of corn as a feed stuff for live stock and poultry. Corn is also employed quite extensively in the distilling industries of Denmark. The imports come almost entirely from the United States.

#### BUTTER.

The amount of butter imported into Denmark during 1898 was 37,172,227 pounds. Excepting the years 1894 and 1897 these were the largest imports on record. In 1894 the imports reached as high as 41,664,472 pounds, while in 1897 they amounted to 39,547,118 pounds. Within a decade the size of the imports has more than doubled. A large part of the butter imported into Denmark comes from Sweden and Finland. The high-grade butter received from these sources bears a close resemblance to that made in Denmark, and

some of it is undoubtedly reexported as Danish butter. Considerable quantities of low-priced butter for domestic consumption are also imported into Denmark, the United States being one of the leading sources of supply.

The cheaper butter purchased from other countries, while inferior in quality to the Danish product, is suitable for certain uses, such as the manufacture of breads, pastries, confectionery, etc. It is for these manufacturing purposes, apparently, that the low-grade imported butter is chiefly employed, although it is also consumed to some extent by the poorer classes of the population. The higher prices brought by the domestic product cause the latter to be reserved in large measure for exportation.

#### OIL CAKE AND OIL-CAKE MEAL.

Oil cake has recently become one of the principal imports of Denmark. This product, like Indian corn, is being used in growing quantities as a feed for live stock. The imports in 1898 were the largest ever recorded, amounting to 344,781,145 pounds. The year before only 292,964,061 pounds were imported, but this was decidedly in excess of any previous record. The annual average for 1892-1896 was as low as 185,787,572 pounds. Since 1892 the importations have increased more than 100 per cent. The United States furnishes a large portion of the imports.

#### COFFEE.

During 1897 and 1898 Denmark's imports of coffee were exceptionally large. In the former year they amounted to 41,269,443 pounds and in the latter to 38,544,272 pounds. The average annual imports for the five years 1892-1896 were only 24,696,752 pounds. Most of the coffee imported into Denmark is purchased through Hamburg and the Dutch ports, although considerable quantities are also received direct from Brazil. The amount purchased through United States firms, although small, has materially increased during the last few years.

#### WHEAT.

The wheat imports of Denmark average about 2,500,000 bushels a year. In 1897 the quantity imported was below the average, amounting to only 2,143,291 bushels, but in 1898 it rose to 2,751,124 bushels. During 1892-1896 there was an average yearly importation of 2,459,679 bushels. Germany furnishes a large portion of the wheat purchased by Denmark, much of it coming in the first instance from Hungary. During some years Russia contributes important quantities, and there are also at intervals considerable imports from Argentina. Next to Germany, however, the United States is the leading source of supply.

## RYE.

During 1898 Denmark paid nearly as much for imported rye as for imported wheat, the purchases of the former cereal amounting to 3,544,749 bushels, at a value of \$2,638,429. This was a marked increase over the imports for 1897, which were recorded at 2,996,118 bushels, worth \$1,819,335. The average yearly importation during 1892-1896 amounted to 3,359,716 bushels. The rye imports are supplied chiefly by Russia and Germany, but in some years considerable quantities have also been received from the United States.

## BARLEY.

Barley is another grain that is imported quite extensively by Denmark. Purchases to the amount of \$1,297,704 were made in 1898, this sum being paid for 2,499,863 bushels. In 1897 there was an importation of 2,567,302 bushels. The imports for 1897 and 1898, however, were much smaller than the yearly average for 1892-1896, which was as high as 4,509,167 bushels. The barley imported, like the rye, comes in largest quantities from Russia. Germany also furnishes considerable amounts. The imports from the United States, although somewhat irregular, rank next to those from Germany in importance.

## OATS.

The amount of oats imported by Denmark during 1898 was 904,836 bushels, and the value \$384,774. The 1898 imports of this cereal, however, were unusually small. In 1897, 1,326,313 bushels were imported, and during 1892-1896 an average of 1,554,263 bushels a year. Sweden, Germany, and Russia are the principal sources of supply. Norway is also drawn upon to a considerable extent. After these four countries the United States contributes the largest amount.

The total value of the various cereals, not including pulse, that were imported into Denmark during 1898 amounted to \$15,550,213. In addition to this amount, the sum of \$2,916,015 was expended for imports of grain in its ground forms, such as flour, meal, bran, etc.

## BRAN.

Under the head of ground grain, bran was the leading item. Of this article, 185,025,273 pounds, valued at \$1,767,888, were imported in 1897, and 140,212,088 pounds, valued at \$1,291,711, in 1898. As compared with the imports for some of the preceding years, these figures indicate a sharp decline. The annual average for 1892-1896 was as high as 208,296,182 pounds. Bran is apparently being replaced to a considerable extent by the importation of oil cake. Most of the bran imported is purchased from the United Kingdom, Russia, and Germany. The amount received directly from the United States is comparatively small.

## WHEAT FLOUR.

Wheat flour is another important item. The imports of this product seem to be rapidly increasing. In 1898 they amounted to 38,194,343 pounds, worth \$831,100, as against 27,262,959 pounds, worth \$643,834, in 1897. The yearly average for 1892-1896 was 26,131,023 pounds. The chief part of the imports is received from Germany, but much of this is undoubtedly American flour. The direct purchases from the United States are much larger than formerly, and rank next to those from Germany.

## RYE FLOUR.

Rye flour is also imported by Denmark in considerable quantities. The average yearly imports during 1892-1896 were 16,017,272 pounds. In 1897 there was an exceptionally heavy importation, the record for that year being 29,160,653 pounds, valued at \$443,107. The returns for 1898 showed imports to the extent of 24,222,190 pounds, with a value of \$412,233. Germany, Russia, and Sweden are the principal sources of supply. The imports recorded from the United States have been irregular and small.

## CORN MEAL.

An interesting growth occurred in the importation of corn meal. During 1892-1896 the yearly imports of this article averaged only 1,684,463 pounds, but in 1897 there was an importation of 4,956,243 pounds, and in 1898 one of 11,072,224 pounds. The value of the 1898 imports amounted to \$161,517. Most of the corn meal imported is received from the United States.

## TOTAL BREADSTUFFS.

The total imports into Denmark of the so-called breadstuffs, including under this term the various cereals and pulse, ground and unground, and preparations of these products used as food, exhibit a striking growth for the last few years. During 1892-1896 the average annual value of this group of imports was only \$12,158,672. In 1897 the value rose to \$17,297,239 and in 1898 to \$18,751,649.

## COTTON.

Cotton has recently become one of the leading agricultural imports of Denmark. The growth of the trade has been remarkably rapid. The yearly imports for 1892-1896 averaged only 2,144,041 pounds, while in 1897 there was an importation of 12,597,012 pounds, and in 1898 one of 25,337,228 pounds. The value of the 1898 imports reached as high as \$1,786,439. Most of the cotton imported into Denmark is reexported. It comes chiefly from the United States, although considerable quantities are received through the German ports.

## WINE.

During 1898 Denmark imported 2,021,870 gallons of wine, worth \$1,428,009. This was a slight increase over the imports for 1897, which were recorded at 1,941,868 gallons, and a marked one over the imports for the preceding years, the average for 1892-1896 amounting to only 1,178,015 gallons, inclusive of a small amount of cider. The wine imported is received in largest quantities from France, Spain, Portugal, and Germany; only a small amount is purchased from the United States.

## HIDES AND SKINS.

Denmark's imports of hides and skins also showed a large increase for the last few years. From an annual average of 5,447,508 pounds in 1892-1896, there was an advance to 10,322,219 pounds in 1897 and to 11,702,116 pounds in 1898. The import value for 1898 was \$1,240,056. France, Germany, Sweden, Norway, Russia, and Iceland are the leading sources of supply. The imports from the United States are comparatively small.

## SUGAR.

Sugar is another important item among Denmark's agricultural imports. Recent years, however, show something of a decline. During 1892-1896 the yearly imports averaged 56,370,153 pounds. In 1897 53,732,037 pounds were imported, and in 1898 50,415,288 pounds. The valuation placed on the imports during 1898 was \$1,198,919. Most of this sum went to the United Kingdom and Germany, these countries being the immediate sources from which a large part of the imported sugar comes.

## TOBACCO.

The only other agricultural import that had a value exceeding \$1,000,000 in 1898 was tobacco. The imports of this product during 1898 were recorded at 10,727,164 pounds, worth \$1,095,381. In 1897 there was an importation of 13,732,388 pounds, but this amount was considerably larger than the receipts reported for the years immediately preceding. The annual average for 1892-1896 was 8,871,089 pounds. Denmark's tobacco supply is imported chiefly through the German and Dutch ports. The direct imports from the United States rank third in importance.

## OTHER ARTICLES.

In addition to the leading articles already mentioned, numerous other agricultural products are annually imported into Denmark, some of the most important being oleo oil, lard, wool, pork, flaxseed, rice, clover seed, horses, and tea. According to the import returns for 1898, these several items had the following values: Oleo oil, \$969,660;



lard, including other fats, \$961,101; wool, \$845,771; pork, \$773,961; flaxseed, \$769,902; rice and rice meal, \$721,854; clover seed, \$660,332; horses, \$650,761; and tea, \$536,357.

## STATEMENT OF LEADING AGRICULTURAL IMPORTS.

Following is a list of the leading agricultural imports of Denmark, arranged in the order of their importance in 1898, with statistics of value for that year and for 1897:

*Value of the principal agricultural imports of Denmark during the calendar years 1897 and 1898.*

Articles imported.	1897.	1898.	Articles imported.	1897.	1898.
	<i>Dollars.</i>	<i>Dollars.</i>		<i>Dollars.</i>	<i>Dollars.</i>
Corn (maize).....	8,169,750	8,415,612	Raisins.....	469,360	409,928
Butter.....	7,840,684	7,566,485	Hops.....	187,412	402,344
Oil cake and oil-cake meal.	3,703,810	4,149,074	Oats.....	526,121	384,774
Coffee.....	4,502,794	3,455,605	Malt, unground.....	320,798	352,305
Wheat.....	2,205,300	2,749,052	Hemp, jute, Manila		
Rye.....	1,819,335	2,638,429	hemp, etc.....	352,430	350,627
Cotton.....	918,798	1,786,439	Cheese.....	311,846	346,382
Wine.....	1,376,781	1,428,009	Eggs.....	365,142	312,690
Barley.....	1,140,764	1,297,704	Cocoa, beans and shells		
Bran.....	1,767,888	1,291,711	of.....	234,935	279,428
Hides and skins.....	1,113,688	1,240,056	Copra and palm-nut ker-		
Sugar.....	1,281,824	1,198,919	nels.....	103,130	267,414
Tobacco, leaf and stem.	1,268,706	1,095,381	Potato flour and potato		
Oleo oil.....	1,084,386	969,660	starch.....	215,148	264,659
Lard and other fats, n. e. s.	540,310	961,101	Feathers and downs.....	213,402	228,698
Wool.....	748,221	845,771	Oranges.....	169,549	214,058
Wheat flour.....	643,834	831,100	Plums and prunes, dried.	149,818	186,801
Pork.....	821,833	773,961	Almonds.....	151,966	184,893
Linseed, or flaxseed.....	706,558	769,902	Rape seed.....	351,512	180,719
Rice, rice meal, etc.....	749,265	721,854	Corn meal.....	60,250	161,517
Clover seed.....	508,889	660,332	Nursery stock.....	163,482	149,287
Horses.....	478,115	650,761	Beeswax.....	41,107	117,885
Tea.....	389,852	536,357	Indigo.....	114,762	108,677
Oleomargarin (imitation			Peas.....	72,916	106,870
butter).....	438,004	470,430	Sago, salep, etc.....	72,505	102,845
Spirits, distilled.....	465,457	465,273	Hair.....	111,139	101,105
Canned meat &c.....	353,359	445,744	All other articles.....	2,871,330	2,947,112
Grass seed, other than clo-			Total agricultural		
ver.....	318,528	436,147	imports.....	53,419,900	56,424,120
Rye flour.....	443,107	412,233			

a Including canned fish and other canned goods.

## DETAILED STATISTICS OF AGRICULTURAL IMPORTS.

The values of the various agricultural products imported into Denmark during the years 1892 to 1896, inclusive, are shown by the following table:

*Value of the agricultural imports of Denmark during each calendar year from 1892 to 1896, inclusive.*

Articles imported.	1892.	1893.	1894.	1895.	1896.	Annual av- erage, 1892-1896.
<b>ANIMAL MATTER.</b>						
<b>Animals, live:</b>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
Cattle.....	485,821	6,086	11,787	141,231	265,738	182,133
Horses.....	571,456	429,202	347,274	440,592	493,029	456,430
Sheep and goats.....	48,642	19	50	1,518	26,181	15,282
Swine.....	15,886	159	8,769	20,507	63,867	21,838
<b>Total.....</b>	<b>1,121,805</b>	<b>435,466</b>	<b>367,880</b>	<b>603,848</b>	<b>849,415</b>	<b>675,683</b>

*Value of the agricultural imports of Denmark during each calendar year from 1892 to 1896, inclusive—Continued.*

Articles imported.	1892.	1893.	1894.	1895.	1896.	Annual average, 1892-1896.
<b>ANIMAL MATTER—cont'd.</b>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
Beeswax .....	38,976	5,947	13,502	12,527	27,602	19,711
Bones, teeth, hoofs, and horns.....	55,546	41,649	53,779	47,511	42,594	48,216
Dairy products:						
Butter.....	5,397,099	6,008,540	8,103,766	6,719,751	7,369,180	6,719,663
Cheese.....	200,093	193,416	194,312	216,540	250,088	210,890
Milk and cream .....	(a)	(a)	(a)	84,907	62,426	b 73,667
Total .....	(a)	(a)	(a)	7,021,198	7,681,674	b 7,351,436
Eggs.....	264,547	270,249	211,837	318,203	343,814	281,730
Feathers and downs.....	210,118	209,301	199,585	215,909	247,662	216,515
Glue.....	24,813	21,686	19,449	32,156	35,110	26,643
Hair.....	80,108	57,839	76,505	80,533	158,496	90,696
Hides and skins.....	478,145	439,571	423,613	530,384	859,132	546,169
Meat and meat products:						
Meat—						
Beef, sausages, tongues, and meat, n. e. s. ....	391,015	412,250	504,497	561,447	311,086	436,059
Pork (bacon, hams, etc.) ..	949,883	599,367	897,829	815,511	543,058	761,130
Poultry.....	70,176	98,008	96,944	101,503	53,940	84,114
Canned meat c.....	(a)	(a)	(a)	231,274	315,347	b 273,311
Total meat .....	(a)	(a)	(a)	1,709,735	1,223,431	b 1,466,583
Meat products—						
Lard and other fats, n. e. s. ....	1,287,447	1,036,863	1,118,176	1,210,787	942,743	1,119,203
Oleomargarin (imitation butter) .....	304,730	278,078	413,983	280,622	392,535	333,590
Oleo oil, stearin, etc.....	69,865	78,715	96,043	78,169	84,153	b 81,161
Tallow.....	(a)	(a)	(a)	17,735	22,482	b 20,109
Other.....	(a)	(a)	(a)	15,578	17,376	b 16,477
Total meat products d.....	(a)	(a)	(a)	1,602,892	1,459,289	b 1,531,091
Total meat and meat products d.....	(a)	(a)	(a)	3,312,627	2,682,720	b 2,997,674
Silk.....	2,054	28	28	35		423
Wool.....	687,384	679,146	673,593	794,245	717,343	710,342
Total animal matter.....	11,633,804	10,866,091	13,465,321	12,969,141	13,645,597	12,515,991
<b>VEGETABLE MATTER.</b>						
Argols, or wine lees.....	14,065	7,750	7,947	14,190	19,757	12,742
Beet-pulp fodder.....			24	713	4,626	1,073
Breadstuffs, including pulse:						
Unground—						
Barley.....	230,897	940,381	3,664,638	3,385,676	902,319	1,824,782
Buckwheat.....	98,466	54,152	68,762	82,991	56,380	72,150
Corn (maize).....	3,714,090	2,036,601	1,862,613	1,078,927	3,730,784	2,384,603
Oats.....	752,727	514,408	510,919	602,716	622,192	600,593
Rye.....	1,017,217	1,177,398	2,243,288	2,920,121	2,015,421	1,874,690
Wheat.....	1,780,127	2,201,795	2,034,799	1,909,170	1,850,705	1,958,379
Other, including pulse .....	248,551	265,424	350,040	439,427	348,008	330,290
Total unground .....	7,842,375	7,190,159	10,255,059	10,419,031	9,525,809	9,046,487
Flour and other ground—						
Barley.....	2,638	6,744	82,973	67,597	67,028	45,396
Bran.....	2,361,600	2,087,030	1,984,899	1,690,381	1,578,426	1,940,467
Buckwheat.....	103,477	81,119	75,073	69,968	62,751	78,478
Corn (maize).....	16,217	3,207	10,011	23,675	46,312	19,884
Oats.....	23,698	22,574	37,827	30,749	36,511	30,272
Rye.....	142,985	82,397	240,647	415,493	342,181	244,740
Wheat.....	414,644	431,173	594,477	684,935	612,555	547,557
Other.....	5		5,131	25,471	34,402	18,002
Total flour and other ground .....	3,065,264	2,714,244	3,031,038	3,008,269	2,780,166	2,919,796

a Not stated.

b Annual average, 1895-1896.

c Including canned fish and other canned goods.

d Including stearin, etc.

*Value of the agricultural imports of Denmark during each calendar year from 1892 to 1896, inclusive—Continued.*

Articles imported.	1892.	1893.	1894.	1895.	1896.	Annual average, 1892-1896.
<b>VEGETABLE MATTER—cont'd.</b>						
<b>Breadstuffs, including pulse—Continued.</b>						
Preparations of, used as food—						
Bread, macaroni, corn-starch, etc.	<i>Dollars.</i> 136,527	<i>Dollars.</i> 72,921	<i>Dollars.</i> 51,028	<i>Dollars.</i> 204,920	<i>Dollars.</i> 207,277	<i>Dollars.</i> 134,535
Cakes and pastry.	55,262	47,768	54,075	65,401	66,764	57,854
Total preparations.	191,789	120,689	105,103	270,321	274,041	192,389
Total breadstuffs.	11,099,428	10,025,092	13,391,200	13,697,621	12,580,016	12,158,672
Chicory root and other coffee substitutes.	21,470	32,222	956	4	5	10,931
Cocoa and chocolate.	206,443	240,565	267,076	259,292	204,801	235,635
Coffee:						
Raw.	3,763,456	4,331,599	4,129,991	4,593,066	4,856,407	4,334,904
Roasted.	17,188	19,626	15,792	14,912	43,061	22,116
Total.	3,780,644	4,351,225	4,145,783	4,607,978	4,899,468	4,357,020
Fibers, vegetable:						
Cotton.	137,551	115,234	115,103	117,170	444,709	185,953
Flax.	52,066	28,639	40,109	36,294	29,311	37,294
Hemp, jute, Manila hemp, etc.	244,786	271,577	368,215	379,106	439,628	340,663
Total.	434,403	415,450	523,427	532,570	913,648	563,900
Flowers, natural.	14,502	16,869	32,645	33,784	37,615	27,083
Fruits and nuts:						
Fruits—						
Dried—						
Currants.	18,457	17,682	5,887	9,354	10,216	12,319
Figs.	37,932	18,346	33,677	33,843	40,687	32,897
Plums and prunes.	143,119	149,147	99,850	115,473	158,674	139,253
Raisins.	159,308	142,979	153,594	204,847	251,731	182,401
Other.	34,668	31,934	30,484	31,891	47,384	35,272
Total dried.	393,479	360,088	323,492	425,408	508,695	402,232
Fresh—						
Apples and pears.	4,701	6,247	18,404	13,451	2,040	8,969
Grapes.	9,654	9,994	16,429	16,057	21,099	14,647
Oranges.	109,573	91,834	112,531	122,222	131,356	113,503
Other.	36,175	28,313	47,241	62,002	36,555	41,857
Total fresh.	159,103	136,388	194,605	213,732	191,050	178,976
Prepared or preserved.	48,422	47,205	51,054	73,220	61,999	56,380
Total fruits.	601,004	543,681	569,151	712,360	761,744	637,588
Nuts:						
Almonds.	(a)	(a)	(a)	90,289	125,092	b 107,691
Cocoanuts.	63,260	58,481	99,730	55,940	91,461	73,774
Other.	136,664	128,566	131,413	36,592	64,812	b 50,702
Total nuts.	199,924	187,047	231,143	182,821	281,365	216,460
Total fruits and nuts.	800,928	730,728	800,294	895,181	1,043,109	854,048
Hops.	446,563	432,871	227,450	131,757	153,985	278,525
Indigo.	204,646	138,182	133,898	154,952	143,188	154,953
Malt liquors:						
Beer, ale, etc.	7,460	6,165	5,733	7,005	7,259	6,728
Mead.	26	45	43	28	41	37
Total.	7,486	6,210	5,796	7,033	7,300	6,765
Nursery stock.	40,991	49,797	62,171	66,104	80,153	59,903
Oil cake and oil-cake meal.	2,114,138	2,020,012	2,231,726	2,318,613	2,084,782	2,159,854

a Not stated.

b Annual average, 1895-1896.

*Value of the agricultural imports of Denmark during each calendar year from 1892 to 1896, inclusive—Continued.*

Articles imported.	1892.	1893.	1894.	1895.	1896.	Annual average, 1892-1896.
<b>VEGETABLE MATTER—cont'd.</b>						
Oils, vegetable:	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
Hemp-seed .....	1,128	660	2,117	11,133	11,753	781
Olive .....	58,449	21,583	11,833			21,950
Total .....	54,577	22,243	13,950	11,133	11,753	22,731
Potato flour and potato starch .....	219,009	219,428	200,458	169,477	193,764	200,427
Rice, rice meal, etc.						
Paddy, or rice in the husk .....	312,681	281,086	151,712	270,400	112,600	225,696
Rice, peeled, rice flour, rice meal, and rice starch .....	574,496	593,674	366,167	605,957	328,112	493,681
Total .....	887,177	874,760	517,879	876,357	440,712	719,377
Sago, salep, etc. ....	137,367	96,935	99,011	74,699	91,109	99,824
Seeds:						
Grass seed—						
Clover .....	676,879	551,061	963,422	997,109	710,363	779,767
Other .....	429,018	517,967	466,236	520,597	520,889	490,931
Total grass seed .....	1,105,897	1,069,028	1,429,658	1,517,706	1,231,202	1,270,698
Oilseeds—						
Linseed, or flaxseed .....	504,842	589,630	616,983	537,998	638,990	577,689
Other .....	332,150	422,204	475,214	298,990	334,879	372,687
Total oilseeds .....	836,992	1,011,834	1,092,197	836,988	973,869	950,376
All other seeds .....	236,523	381,883	860,737	714,162	528,390	544,339
Total seeds .....	2,179,412	2,462,745	3,382,592	3,068,856	2,733,461	2,765,413
Spices .....	198,366	140,658	166,415	186,575	184,136	175,230
Spirits, distilled .....	598,965	567,369	487,650	632,735	650,067	587,357
Straw .....	268	187	11,728	433	10,764	4,676
Sugar, molasses, and sirup:						
Molasses and brown sirup .....	107,421	106,267	91,457	96,500	85,545	97,498
Sugar a .....	2,449,303	2,083,452	1,721,761	1,408,012	1,216,101	1,765,726
Total .....	2,556,724	2,189,719	1,813,218	1,504,512	1,301,646	1,863,164
Tea .....	286,338	265,639	277,625	287,789	279,037	279,286
Tobacco, leaf and stem .....	943,466	1,161,544	1,062,539	1,031,011	1,312,758	1,102,264
Vegetables:						
Potatoes .....	10,333	3,384	5,093	5,240	2,343	5,279
Other .....	15,074	15,370	13,510	11,303	15,355	14,122
Total .....	25,407	18,754	18,603	16,543	17,698	19,401
Vinegar .....	10,358	6,339	10,920	12,474	14,903	10,999
Wine and cider .....	766,187	615,642	641,307	729,072	808,053	712,052
Yeast .....	198	250	429	222	261	272
Total vegetable matter .....	28,049,426	27,059,185	30,534,717	31,351,980	30,222,575	29,443,577
Total agricultural imports .....	39,683,230	37,925,276	44,000,038	44,321,121	43,868,172	41,950,568

a Including white sirup and white honey.

The following table shows the quantities of Denmark's agricultural imports during 1892-1896:

*Quantity of the agricultural imports of Denmark during each calendar year from 1892 to 1896, inclusive.*

Articles imported.	1892.	1893.	1894.	1895.	1896.	Annual average, 1892-1896.
<b>ANIMAL MATTER.</b>						
<b>Animals, live:</b>						
Cattle.....number.....	13,764	208	368	4,510	9,646	5,699
Horses.....do.....	7,119	5,343	4,326	5,498	6,189	5,695
Sheep and goats.....do.....	15,125	7	17	515	8,881	4,909
Swine.....do.....	4,120	17	882	2,322	6,923	2,843
Total.....do.....	40,128	5,575	5,543	12,845	31,639	19,146
Beeswax.....pounds.....	133,461	19,378	44,182	36,714	83,879	63,523
Bones, teeth, hoofs, and horns.....pounds.....	511,126	856,258	1,086,657	1,206,928	924,676	917,129
<b>Dairy products:</b>						
Butter.....do.....	24,665,324	28,406,562	41,664,472	33,705,757	35,658,848	32,820,193
Cheese.....do.....	1,679,600	1,623,545	1,631,069	1,817,651	2,099,257	1,770,224
Milk and cream.....gallons.....	865,519	973,583	860,179	401,897	297,258	619,689
Eggs.....dozens.....	1,603,030	1,566,460	1,422,673	2,089,627	2,296,617	1,796,681
Feathers and downs, pounds.....	524,373	582,698	501,925	592,148	727,106	585,650
Glue.....pounds.....	254,384	218,030	199,571	357,643	411,638	288,253
Hair.....do.....	208,984	41,674	187,394	197,757	389,199	224,992
Hides and skins.....do.....	4,958,997	3,928,616	4,518,692	5,169,688	8,661,545	5,447,506
<b>Meat and meat products:</b>						
<b>Meat—</b>						
Beef, sausages, tongues, and meat, n. e. s., pounds.....	6,288,423	6,562,906	7,966,487	9,167,638	6,049,097	7,206,910
Pork (bacon, hams, etc.), pounds.....	9,529,172	6,163,133	9,980,701	11,180,919	7,977,326	8,966,250
Poultry.....number.....	100,095	142,020	139,127	146,233	82,151	121,925
Canned meat.....pounds.....	(a)	(a)	(a)	1,122,419	1,530,446	b 1,326,433
<b>Meat products—</b>						
Lard and other fats, n. e. s.....pounds.....	18,259,981	11,526,266	13,936,862	16,064,794	19,885,088	15,934,598
Oleomargarin (imitation butter).....pounds.....	2,506,764	2,158,042	3,170,860	2,709,464	3,628,165	2,834,659
Oleo oil, stearin, etc., pounds.....	854,629	910,978	1,214,681	846,100	910,869	b 878,485
Tallow.....pounds.....	(a)	(a)	(a)	364,725	543,945	b 454,335
Other.....do.....	(a)	(a)	(a)	71,293	79,412	b 75,353
Total meat products, d pounds.....	(a)	(a)	(a)	20,066,376	25,047,479	b 22,551,928
Silk.....pounds.....	327	.....	4	.....	6	67
Wool.....do.....	3,603,360	3,672,068	3,704,184	4,179,426	3,864,991	3,804,804
<b>VEGETABLE MATTER.</b>						
Argols, or wine lees, pounds.....	68,059	39,846	40,859	64,848	95,603	61,843
Beet-pulp fodder.....do.....	.....	.....	(a)	113,472	784,874	b 449,173
<b>Breadstuffs, including pulse:</b>						
<b>Unground—</b>						
Barley.....bushels.....	407,948	2,120,547	9,662,188	8,265,440	2,089,710	4,509,167
Buckwheat.....do.....	137,196	81,408	113,311	123,678	100,649	111,248
Corn (maize).....do.....	5,995,452	3,824,102	2,382,891	1,942,285	8,671,494	4,463,245
Oats.....do.....	1,639,850	1,202,165	1,340,217	1,831,483	1,757,648	1,554,263
Rye.....do.....	1,115,115	1,921,728	4,514,120	5,471,370	3,776,248	3,359,716
Wheat.....do.....	1,743,588	2,648,011	2,384,579	2,665,513	2,306,706	2,469,679
Other, including pulse, pounds.....	11,397,861	12,661,439	17,398,795	22,594,513	15,924,475	15,995,417
<b>Flour and other ground—</b>						
Barley.....pounds.....	127,670	652,660	8,531,928	4,964,869	4,712,665	3,797,958
Bran.....do.....	217,303,987	203,416,079	236,640,027	213,272,992	170,847,825	208,296,182
Buckwheat.....do.....	3,700,962	3,255,135	3,250,357	3,029,294	3,036,506	3,254,451
Corn (maize).....do.....	1,258,560	296,457	967,547	2,596,971	3,312,779	1,684,463
Oats.....do.....	886,112	844,070	1,481,773	1,264,719	1,501,725	1,195,680
Rye.....do.....	5,881,121	4,911,695	16,360,419	27,343,426	25,589,702	16,017,272

a Not stated.

b Annual average, 1895-1896.

c Including canned fish and other canned goods.

d Including stearin, etc.

Quantity of the agricultural imports of Denmark during each calendar year from 1892 to 1896, inclusive—Continued.

Articles imported.	1892.	1893.	1894.	1895.	1896.	Annual average, 1892-1896.
<b>VEGETABLE MATTER—cont'd.</b>						
Breadstuffs, including pulse—Continued.						
Flour and other ground—Continued.						
Wheat.....pounds..	17,402,763	20,268,095	29,108,830	32,381,671	31,493,755	26,131,023
Other.....do.....	165		178,792	975,999	1,280,548	487,101
Total flour and other ground.....pounds..	246,561,340	233,644,191	296,509,673	285,829,941	241,775,505	260,864,130
Preparations of, used as food—						
Bread, macaroni, corn-starch, etc.....pounds..	1,980,767	1,057,958	740,330	2,973,038	3,007,230	1,951,863
Cakes and pastry, pounds.....	284,124	245,590	278,019	336,253	343,258	297,449
Total preparations, pounds.....	2,264,891	1,303,548	1,018,349	3,309,291	3,350,488	2,249,312
Chicory root and other coffee substitutes.....pounds..	1,070,419	1,432,769	43,674	188	216	509,453
Cocoa and chocolate, pounds.....	1,121,266	1,205,211	1,593,056	1,627,966	1,498,995	1,409,299
Coffee:						
Raw.....pounds....	21,499,249	21,860,473	22,499,411	25,188,970	30,730,576	24,355,736
Roasted.....do.....	321,337	366,932	295,245	278,789	442,780	341,016
Total.....do.....	21,820,586	22,227,405	22,794,656	25,467,759	31,173,356	24,696,752
Fibers, vegetable:						
Cotton.....do.....	1,593,694	1,206,031	1,421,710	1,487,446	5,011,322	2,144,041
Flax.....do.....	629,858	309,985	434,141	414,664	344,454	426,620
Hemp, jute, Manila hemp, etc.....pounds..	4,682,930	4,856,625	6,310,440	6,237,204	7,534,309	5,924,302
Total.....do.....	6,906,482	6,372,641	8,166,291	8,139,314	12,890,085	8,494,963
Flowers, natural.....do.....	99,413	115,637	223,783	231,595	257,859	185,657
Fruits and nuts:						
Fruits—						
Dried—						
Currants.....do.....	474,462	606,072	302,687	427,470	420,187	446,176
Figs.....do.....	1,300,156	685,984	1,204,508	1,159,998	1,394,586	1,149,046
Plums and prunes, pounds.....	2,803,156	3,408,087	2,737,951	3,519,681	3,839,082	3,261,592
Raisins.....pounds..	4,368,183	4,200,626	4,859,604	6,481,183	6,902,704	5,362,460
Other.....do.....	459,981	469,092	511,771	555,811	894,021	578,135
Total dried.....do.....	9,405,938	9,369,861	9,616,521	12,144,143	13,450,580	10,797,409
Fresh—						
Apples and pears, barrels.....	1,259	2,390	6,162	4,503	2,732	3,409
Grapes.....pounds..	88,243	91,350	150,168	132,085	204,191	133,208
Oranges.....do.....	2,816,783	2,518,150	3,085,684	3,351,395	3,859,153	3,126,233
Other.....do.....	994,365	989,430	1,433,994	2,179,654	1,044,120	1,328,313
Prepared or preserved.....pounds..	329,922	353,612	411,362	595,012	491,960	436,374
Nuts—						
Almonds.....do.....	(a)	(a)	(a)	773,681	1,169,351	b 971,516
Cocanuts.....do.....	2,290,451	1,676,218	3,348,574	1,878,269	3,070,924	2,452,887
Other.....do.....	1,086,190	1,116,707	1,287,203	779,407	1,224,977	b 1,002,192
Total nuts.....do.....	3,376,641	2,792,925	4,635,777	3,431,357	5,465,252	3,940,390
Hops.....do.....	1,340,697	1,202,999	1,439,265	1,354,826	1,472,918	1,362,141
Indigo.....do.....	120,188	87,440	100,134	127,467	117,790	110,604
Malt liquors:						
Beer, ale, etc.....gallons..	43,070	40,033	37,245	44,311	46,194	42,170
Mead.....do.....	70	124	126	70	119	102
Total.....do.....	43,140	40,157	37,371	44,381	46,313	42,272

a Not stated.

b Annual average, 1895-1896.

*Quantity of the agricultural imports of Denmark during each calendar year from 1892 to 1896, inclusive—Continued.*

Articles imported.	1892.	1893.	1894.	1895.	1896.	Annual average, 1892-1896.
<b>VEGETABLE MATTER—cont'd.</b>						
Nursery stock.....pounds..	674,404	819,273	1,022,873	1,092,499	1,318,710	985,552
Oil cake and oil-cake meal, pounds.....	160,436,454	155,881,982	184,323,375	224,131,580	204,164,521	185,787,572
Oils, vegetable:						
Hemp-seed.....pounds..	19,750	11,544	36,049	.....	.....	13,468
Olive.....do.....	399,710	177,549	97,337	91,582	96,686	172,573
Total.....do.....	419,460	189,093	133,386	91,582	96,686	186,041
Potato flour and potato starch.....pounds..	6,434,315	9,025,297	10,306,296	8,718,443	10,992,843	9,094,439
Rice, rice meal, etc.:						
Paddy, or rice in the husk, pounds.....	19,053,153	20,106,679	11,885,825	22,243,666	10,291,879	16,716,240
Rice, peeled, rice flour, rice meal, and rice starch, pounds.....	82,090,448	38,302,982	24,672,812	45,090,051	24,400,857	32,911,420
Total.....pounds..	51,143,601	58,409,611	36,558,637	67,333,717	34,692,736	49,627,660
Sago, saluep, etc.....do.....	4,441,841	3,550,353	4,445,882	3,354,175	4,615,010	4,081,452
Seeds:						
Grass seed—						
Clover.....do.....	5,252,962	3,841,640	6,496,145	6,408,135	8,347,977	6,069,372
Other.....do.....	5,692,231	6,985,074	5,900,535	6,391,839	7,387,108	6,471,357
Total grass seed.....do.....	10,945,193	10,826,714	12,396,680	12,799,974	15,735,085	12,540,729
Oilseeds—						
Linseed, or flaxseed, pounds.....	22,570,271	25,002,105	26,434,491	27,660,502	32,852,382	26,903,950
Other.....pounds..	14,884,415	21,844,025	28,566,237	16,751,585	16,871,312	19,783,515
Total oilseeds.....do.....	37,454,686	46,846,130	55,000,728	44,412,087	49,723,694	46,687,465
All other seeds.....do.....	2,540,054	3,949,509	8,453,422	6,973,927	6,487,526	5,680,888
Total seeds.....do.....	50,939,933	61,622,353	75,850,830	64,185,988	71,946,305	64,909,082
Spices.....do.....	2,393,711	1,472,362	1,807,420	2,147,790	1,912,647	1,946,786
Spirits, distilled.....gallons..	675,070	792,439	759,577	1,027,124	922,714	835,385
Straw.....pounds..	74,485	42,614	2,473,867	109,984	2,258,959	991,982
Sugar, molasses, and sirup:						
Molasses and brown sirup, pounds.....	6,306,454	6,260,963	6,086,508	6,681,160	6,365,796	6,340,175
Sugar.....pounds..	71,958,049	53,345,109	56,769,719	52,564,855	47,213,033	56,370,153
Total.....do.....	78,264,503	59,606,072	62,856,222	59,246,015	53,578,829	62,710,328
Tea.....do.....	1,177,737	1,092,599	1,141,901	1,188,702	1,208,112	1,160,810
Tobacco, leaf and stem, pounds.....	7,761,132	9,555,087	8,740,654	8,481,295	9,817,276	8,871,089
Vegetables:						
Potatoes.....bushels..	43,491	16,617	22,397	25,733	11,899	24,027
Other.....pounds..	1,629,209	2,172,719	2,602,146	2,918,435	4,165,598	2,697,621
Vinegar.....gallons..	38,706	26,071	45,045	51,290	61,376	44,498
Wine and cider.....do.....	1,218,304	1,022,425	1,061,568	1,226,785	1,360,993	1,178,015
Yeast.....pounds..	3,015	3,807	6,533	3,651	4,300	4,261

a Including white sirup and white honey.

Following is a detailed statement exhibiting the quantities and values of the agricultural imports of Denmark during 1897 and 1898:

*Quantity and value of the agricultural imports of Denmark during the calendar years 1897 and 1898.*

Articles imported.	1897.		1898.	
	Quantities.	Values.	Quantities.	Values.
<b>ANIMAL MATTER.</b>				
<b>Animals, live:</b>				
<b>Cattle—</b>				
Cows and oxen.....number.....	3,664	\$185,018	101	\$3,722
Calves.....do.....	1,510	13,759	34	310
Total cattle.....do.....	5,174	148,777	135	4,032
<b>Horses, including colts—</b>				
Horses, except colts.....do.....	5,997	477,249	6,807	649,263
Colts.....do.....	17	866	26	1,498
Total horses.....do.....	6,014	478,115	6,833	650,761
Sheep and goats.....do.....	6,531	28,005	9	39
<b>Swine—</b>				
Hogs.....do.....	1,289	20,555	22	351
Pigs.....do.....	865	2,898	1	3
Total swine.....do.....	2,154	23,453	23	354
Total live animals.....do.....	19,873	678,350	7,000	655,186
Beeswax.....pounds.....	130,060	41,107	372,978	117,885
<b>Bones, teeth, hoofs, and horns:</b>				
Bones and teeth.....do.....	387,014	2,588	617,068	4,126
Hoofs and horns.....do.....	170,322	22,775	51,855	7,564
Total.....do.....	557,336	25,363	668,923	11,690
<b>Dairy products:</b>				
Butter.....do.....	39,547,118	7,840,684	37,172,227	7,566,485
Cheese.....do.....	2,275,882	311,846	2,465,764	346,382
Milk and cream.....gallons.....	296,997	18,423	87,380	3,670
Total.....do.....		8,170,953		7,916,537
Eggs.....dozens.....	2,579,558	365,142	2,146,977	312,690
Egg yolks.....pounds.....	8,041	3,911	238,337	67,000
<b>Feathers and downs:</b>				
For ornament.....do.....	4,826	50,452	4,001	43,778
Other.....do.....	786,376	162,960	824,710	184,920
Total.....do.....	791,202	213,402	828,711	228,698
Glue.....do.....	611,619	59,480	793,652	86,831
Hair.....do.....	315,260	111,139	309,104	101,105
Hides and skins.....do.....	10,322,219	1,113,688	11,702,116	1,240,056
<b>Honey:</b>				
Brown.....do.....	129,985	6,319	142,987	5,215
White.....do.....	35,972	2,274	159,785	7,769
Total.....do.....	165,957	8,593	302,772	12,984
Honeycomb.....do.....	12	2		
<b>Meat and meat products:</b>				
<b>Meat—</b>				
<b>Beef—</b>				
Fresh.....do.....	549,030	32,303	37,029	2,566
Other.....do.....	900,476	48,164	1,433,562	87,134
Total beef.....do.....	1,449,506	80,467	1,470,591	89,700
<b>Mutton—</b>				
Fresh.....do.....	186,928	21,814	20,840	1,689
Other.....do.....	1,329,423	53,323	1,860,566	90,470
Total mutton.....do.....	1,516,351	75,137	1,881,406	92,159



Quantity and value of the agricultural imports of Denmark during the calendar years 1897 and 1898—Continued.

Articles Imported.	1897.		1898.	
	Quantities.	Values.	Quantities.	Values.
<b>ANIMAL MATTER—continued.</b>				
<b>Meat and meat products—Continued.</b>				
<b>Meat—Continued.</b>				
<b>Pork—</b>				
Fresh.....pounds..	360,324	\$31,537	23,501	\$2,343
Other (bacon, hams, etc.).....do....	8,404,145	790,296	9,044,166	771,618
Total pork.....do....	8,764,469	821,833	9,067,667	773,961
Poultry.....number..	70,384	56,589	59,373	47,736
Canned meats.....pounds..	2,076,287	353,359	2,696,160	445,744
Other, including sausages, tongues, etc., pounds.....do....	3,415,803	361,636	2,988,900	277,582
Total meat.....do....		1,749,021		1,726,882
<b>Meat products—</b>				
Lard and other fats, n. e. s.....pounds..	10,984,269	540,310	18,664,868	961,101
Oleomargarin (imitation butter).....do....	5,162,459	438,004	5,323,919	470,430
Oleo oil.....do....	14,860,533	1,084,386	13,752,782	969,660
Tallow.....do....	777,826	28,367	2,326,912	87,122
Other.....do....	109,662	23,996	78,478	17,172
Total meat products.....do....	31,894,749	2,115,063	40,146,959	2,506,485
Total meat and meat products.....do....		3,864,064		4,232,367
Stearin, etc.....pounds..	927,379	85,679	938,284	86,686
Wool.....do....	3,873,160	748,221	4,409,994	845,771
Total animal matter.....do....		15,489,114		15,915,486
<b>VEGETABLE MATTER.</b>				
Argols, or wine lees.....pounds..	127,193	26,285	94,965	20,779
Beet-pulp fodder.....do....	701,510	5,105	702,171	5,328
<b>Breadstuffs, including pulse:</b>				
<b>Unground—</b>				
<b>Cereals—</b>				
Barley.....bushels..	2,567,302	1,140,764	2,499,863	1,297,704
Buckwheat.....do....	114,813	65,655	97,464	63,695
Corn (maize).....do....	19,803,732	8,169,750	18,396,167	8,415,612
Millet.....do....	1,084	1,450	724	947
Oats.....do....	1,326,313	526,121	904,836	384,774
Rye.....do....	2,996,118	1,819,335	3,544,749	2,638,429
Wheat.....do....	2,143,291	2,205,300	2,751,124	2,749,052
Total cereals.....do....	28,952,653	13,928,375	28,194,927	15,550,213
<b>Pulse—</b>				
Beans.....do....	8,239	9,614	9,589	10,841
Lentils.....do....	700	1,501	10,525	23,029
Peas.....do....	79,342	72,916	97,683	106,870
Vetches.....do....	19,618	16,599	17,840	15,094
Total pulse.....do....	107,899	100,630	135,637	155,834
Total unground.....do....	29,060,552	14,029,006	28,330,564	15,706,047
<b>Flour and other ground—</b>				
Barley.....pounds..	5,511,964	84,426	4,798,135	81,659
Bran.....do....	185,025,273	1,767,888	140,212,088	1,291,711
Buckwheat.....do....	2,872,779	69,845	2,973,882	78,810
Corn (maize).....do....	4,956,243	60,250	11,072,224	161,517
Oats.....do....	2,161,219	52,545	2,378,559	58,985
Rye.....do....	29,160,653	443,107	24,222,190	412,233
Wheat.....do....	27,262,959	643,834	38,194,343	831,100
Total flour and other ground.....do....	256,951,090	3,121,895	223,851,421	2,916,015
<b>Preparations of, used as food—</b>				
Bread, macaroni, cornstarch, etc.....do....	1,836,635	89,307	1,144,662	58,442
Cakes and pastry.....do....	390,963	57,032	487,710	71,145
Total preparations.....do....	2,227,598	146,339	1,632,372	129,587
Total breadstuffs.....do....		17,297,239		18,751,649

a Including canned fish and other canned goods.

*Quantity and value of the agricultural imports of Denmark during the calendar years 1897 and 1898—Continued.*

Articles imported.	1897.		1898.	
	Quantities.	Values.	Quantities.	Values.
<b>VEGETABLE MATTER—continued.</b>				
Chicory root.....pounds..	22,046	\$482		
Cider:				
Bottled.....gallons..	36	12	56	\$19
Unbottled.....do....	954	308	433	145
Total.....do....	990	320	489	164
Cocoa and chocolate:				
Chocolate.....pounds..	75,686	22,986	129,463	39,845
Cocoa, beans and shells of.....do....	1,680,540	234,935	1,768,178	279,428
Cocoa, ground, etc.....do....	256,342	87,253	102,723	31,965
Total.....do....	2,012,518	345,174	2,000,364	353,738
Coffee:				
Raw.....do....	40,930,747	4,478,090	38,223,309	3,434,437
Roasted.....do....	338,696	24,704	320,963	17,168
Total.....do....	41,269,443	4,502,794	38,544,272	3,455,605
Curry powder. (See under "Spices.")				
Fibers, vegetable:				
Cotton.....do....	12,597,012	918,798	25,337,228	1,786,439
Flax.....do....	753,223	62,264	598,752	48,767
Hemp, jute, Manila hemp, etc.....do....	6,414,069	352,430	7,210,841	350,627
Total.....do....	19,764,304	1,333,492	33,146,821	2,185,833
Flowers, natural.....do....	325,146	47,431	297,682	43,425
Fruits and nuts:				
Fruits—				
Dried—				
Carob beans.....do....	58,157	905	232,210	4,517
Currants.....do....	412,595	14,345	537,013	17,234
Figs.....do....	1,665,332	40,898	2,000,670	48,209
Plums and prunes.....do....	3,043,034	149,818	4,930,358	186,801
Raisins.....do....	9,652,610	469,360	9,712,930	409,928
Other.....do....	848,861	74,916	1,078,412	88,260
Total dried.....do....	15,675,589	750,237	18,491,593	754,949
Fresh—				
Apples and pears.....barrels..	2,089	7,799	15,479	57,791
Grapes.....pounds..	244,705	24,393	255,558	25,475
Oranges.....do....	4,842,872	169,549	5,145,973	214,038
Other.....do....	1,343,818	49,008	2,749,476	83,559
Total fresh.....do....		250,749		380,883
Pickled or salted.....pounds..	217,201	15,812	313,163	22,811
Preserved.....do....	301,682	49,876	331,042	51,510
Total fruits.....do....		1,066,704		1,210,183
Nuts—				
Almonds.....pounds..	1,174,908	151,966	1,212,767	184,893
Chestnuts.....do....	40,421	1,572	48,707	1,895
Copra and palm-nut kernels.....do....	3,393,477	103,130	7,332,680	267,414
Other.....do....	1,582,715	94,891	1,752,607	105,512
Total nuts.....do....	6,191,521	351,559	10,346,761	559,714
Total fruits and nuts.....do....		1,418,263		1,769,927
Ginger. (See under "Spices.")				
Hops.....pounds..	1,150,512	187,412	1,439,025	402,344
Indigo.....do....	111,065	114,762	105,176	108,677
Malt:				
Ground.....do....	223,471	5,976	268,267	6,700
Unground.....do....	11,995,208	320,798	12,919,112	352,305
Total.....do....	12,218,679	326,774	13,187,379	359,005

*Quantity and value of the agricultural imports of Denmark during the calendar years 1897 and 1898—Continued.*

Articles Imported.	1897.		1898.	
	Quantities.	Values.	Quantities.	Values.
<b>VEGETABLE MATTER—continued.</b>				
Malt liquors:				
Beer, ale, etc.—				
Bottled ..... gallons..	880	\$240	485	\$132
Unbottled ..... do....	38,696	6,501	38,454	6,460
Total beer, ale, etc ..... do....	39,575	6,741	38,939	6,592
Mead—				
Bottled ..... do....	1	1		
Unbottled ..... do....	49	18	360	134
Total mead..... do....	50	19	360	134
Total malt liquors..... do....	39,625	6,760	39,299	6,726
Nursery stock ..... pounds..	1,681,045	163,482	1,754,375	149,287
Oil cake and oil-cake meal..... do....	292,964,061	3,703,810	344,781,145	4,149,074
Oils, vegetable:				
Hemp-seed ..... do....	23	2		
Olive ..... do....	112,097	13,627	99,914	13,361
Total ..... do....	112,120	13,629	99,914	13,361
Potato flour and potato starch ..... do....	10,726,345	215,148	10,885,689	264,659
Rice, rice meal, etc.:				
Paddy, or rice in the husk ..... do....	13,858,831	202,166	12,753,325	721,854
Rice, peeled, rice flour, rice meal, and rice starch ..... pounds..	30,003,607	547,099	28,169,210	
Total ..... do....	43,862,438	749,265	40,922,535	721,854
Sago, salep, etc ..... do....	3,848,014	72,505	5,070,959	102,845
Seeds:				
Grass seed—				
Clover seed..... do....	5,711,813	508,889	7,608,042	660,332
Other..... do....	5,864,530	318,528	7,474,307	436,147
Total grass seed ..... do....	11,576,343	827,417	15,082,349	1,096,479
Oilseeds—				
Hemp seed ..... do....	383,343	6,757	583,044	10,277
Linseed, or flaxseed ..... do....	41,635,289	706,558	36,144,814	769,902
Rape seed ..... do....	12,738,341	351,512	7,961,579	180,719
Other..... do....	2,796,565	42,155	7,185,137	139,751
Total oilseeds ..... do....	57,553,538	1,106,982	51,874,574	1,100,649
All other seeds ..... do....	4,416,341	307,301	3,771,431	239,126
Total seeds ..... do....	73,546,222	2,241,700	70,728,354	2,436,254
Spices:				
Allspice ..... do....	69,146	4,959	126,186	10,124
Aniseed ..... do....	6,654	453	18,476	1,213
Bay leaves ..... do....	53,980	1,968	45,132	1,646
Capers ..... do....	12,123	2,947	14,242	3,116
Cardamoms ..... do....	37,441	26,853	47,529	34,667
Cinnamon ..... do....	465,737	35,608	511,967	49,789
Cloves ..... do....	35,004	2,085	14,927	1,089
Coriander ..... do....	11,610	508	13,982	514
Cumin ..... do....	633,136	31,557	573,104	30,654
Curry powder ..... do....	3,756	913	1,850	450
Fennel ..... do....	970	66	2,470	180
Ginger ..... do....	40,067	2,533	76,861	5,232
Mace ..... do....	8,861	6,463	3,219	2,152
Mustard—				
Ground..... do....	46,154	2,805	45,018	3,065
Unground..... do....	439,875	26,736	581,689	39,599
Nutmegs ..... do....	1,817	1,215	1,726	1,049
Pepper ..... do....	332,111	26,646	549,989	46,801
Saffron ..... do....	227	1,987	381	3,431
Vanilla beans ..... do....	10,159	58,042	10,896	58,282
Other..... do....	192	47	11,042	2,685
Total ..... do....	2,209,040	234,451	2,650,589	295,768

*Quantity and value of the agricultural imports of Denmark during the calendar years 1897 and 1898—Continued.*

Articles imported.	1897.		1898.		
	Quantities.	Values.	Quantities.	Values.	
VEGETABLE MATTER—continued.					
Spirits, distilled:					
Essences and extracts .....	pounds..	19,355	\$18,828	19,802	\$19,257
Other—					
Bottled .....	gallons..	45,884	91,091	46,867	104,726
Unbottled .....	do....	918,700	345,543	726,926	341,290
Total .....		455,457		465,273	
Straw .....	pounds..	698,828	3,398	156,831	764
Sugar, molasses, and sirup:					
Capillaire, etc .....	do....	421	51	551	67
Molasses and brown sirup .....	do....	6,346,878	77,155	7,067,468	83,234
Sugar—					
Above No. 18 Dutch standard .....	do....	6,920,351	201,838	4,887,600	136,655
From No. 10 to No. 18 Dutch standard .....	do....	46,309,313	1,069,604	45,436,302	1,060,487
Other a .....	do....	502,373	10,382	91,386	1,777
Total sugar .....	do....	53,732,037	1,281,824	50,415,288	1,198,919
Total sugar, molasses, and sirup .....	do....	60,079,336	1,359,030	57,483,307	1,282,220
Tea .....	do....	1,608,497	389,852	2,206,088	586,357
Teazels .....	do....	27,262	8,287	24,461	7,434
Tobacco, leaf and stem .....	do....	13,732,388	1,268,706	10,727,164	1,095,881
Vanilla beans. (See under "Spices.")					
Vegetables:					
Potatoes .....	bushels..	20,873	28,888	31,659	42,982
Other .....	pounds..	4,842,308	16,542	4,930,201	36,968
Total .....		44,880		79,950	
Vinegar:					
Bottled .....	pounds..	5,814	283	5,922	288
Unbottled .....	do....	561,618	17,259	499,613	15,354
Total .....	do....	567,432	17,542	505,585	15,642
Wine:					
Bottled .....	gallons..	49,629	143,814	52,559	152,063
Unbottled .....	do....	1,892,239	1,232,967	1,969,311	1,275,946
Total .....	do....	1,941,868	1,376,781	2,021,870	1,428,009
Wreaths and garlands .....	pounds..	99	59	31	7
Yeast .....	do....	4,201	511	10,656	1,295
Total vegetable matter .....		37,930,796		40,508,634	
Total agricultural imports .....		53,419,900		56,424,120	

a Including white sirup.

#### NONAGRICULTURAL IMPORTS.

Fully one-half of the merchandise imported into Denmark can be classified as nonagricultural. The nonagricultural commodities received during 1898 had an aggregate value of \$67,450,638, and formed 54 per cent of the total imports. Metals and their manufactures, textile fabrics, coal, and wood and its manufactures were the principal items. Metals and their manufactures, including machinery, were imported in 1898 to the value of \$10,586,885. The imports of textile fabrics for that year amounted in value to \$10,023,246. Of coal,

including coke and cinders, there were imports worth \$8,092,884. The imports of wood and wood manufactures were valued at \$7,401,892.

After the four leading items mentioned, the most important non-agricultural imports during 1898, with their values, were as follows: Ships and boats, \$3,754,220; yarn and thread, \$3,318,550; drugs and medicines, \$2,374,480; leather and its manufactures, \$2,311,154; petroleum and other oils, including grease, \$1,821,784; fish and fish products, \$1,682,515; books and other printed matter, \$1,330,010; marble and other stone, and manufactures of, \$1,277,434; and locomotives, cars, carriages, and other vehicles, \$1,026,859.

Other items of considerable importance were the following: India rubber and gutta-percha, and manufactures of, \$960,644; fertilizers, \$928,289; paper and its manufactures, \$797,241; musical instruments, \$738,295; ready-made clothing, \$727,888; cork, and manufactures of, \$695,874; glass and glassware, \$606,791; bricks, tiles, flagstones, and drain pipes, \$568,753; and dyes and dyestuffs, \$565,450.

Following are several statistical tables exhibiting in detail the character of the nonagricultural import trade of Denmark from 1892 to 1898, inclusive. The first of these tables, showing the value of the various nonagricultural commodities imported during the five years 1892-1896, is presented below:

*Value of the nonagricultural imports of Denmark during each calendar year from 1892 to 1896, inclusive.*

Articles imported.	1892.	1893.	1894.	1895.	1896.	Annual average, 1892-1896.
<b>Metals, and manufactures of:</b>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
Metals, crude.....	522, 677	536, 594	513, 374	573, 049	697, 545	568, 648
Metals, manufactured—						
Iron and steel.....	4, 845, 797	5, 925, 634	6, 563, 136	8, 063, 141	8, 984, 939	6, 876, 529
Other.....	1, 887, 558	2, 108, 899	2, 061, 174	1, 070, 428	860, 401	1, 597, 692
Total manufactures...	6, 733, 355	8, 034, 533	8, 624, 310	9, 133, 569	9, 845, 340	8, 474, 221
Total metals, and manufactures of.....	7, 256, 032	8, 571, 127	9, 137, 684	9, 706, 618	10, 542, 885	9, 042, 869
<b>Textile fabrics:</b>						
Cotton, flax, hemp, etc.....	2, 606, 362	2, 730, 013	2, 606, 966	2, 789, 352	2, 997, 161	2, 745, 771
Silk.....	929, 662	907, 760	865, 061	953, 971	957, 984	922, 887
Woolen.....	4, 663, 928	4, 913, 593	4, 871, 409	4, 469, 184	4, 490, 596	4, 681, 742
Total.....	8, 198, 952	8, 551, 366	8, 343, 436	8, 212, 507	8, 445, 741	8, 350, 400
<b>Coal, coke, and cinders.....</b>	<b>5, 815, 599</b>	<b>5, 805, 197</b>	<b>6, 013, 568</b>	<b>5, 935, 017</b>	<b>5, 933, 097</b>	<b>5, 900, 496</b>
<b>Wood, and manufactures of:</b>						
Undressed, round timber, etc.—						
Cabinet woods—						
Oak.....	214, 649	182, 411	122, 284	140, 434	197, 776	171, 511
Other.....	3, 273, 276	3, 112, 885	3, 093, 577	3, 670, 645	4, 506, 725	3, 531, 421
Firewood.....	338, 539	319, 918	327, 106	313, 281	262, 048	312, 178
Hoop poles, osiers, box-wood, ebony, etc.....	13, 487	16, 870	22, 584	23, 498	27, 799	20, 848
Total undressed.....	3, 839, 951	3, 632, 084	3, 565, 551	4, 147, 858	4, 994, 348	4, 035, 958

*Value of the nonagricultural imports of Denmark during each calendar year from 1892 to 1896, inclusive—Continued.*

Articles imported.	1892.	1893.	1894.	1895.	1896.	Annual average, 1892-1896.
Wood, and manufactures of—Continued.						
Dressed, and manufactures of—						
Wood pulp .....	<i>Dollars.</i> (a) 726,628	<i>Dollars.</i> (a) 732,269	<i>Dollars.</i> (a) 689,180	<i>Dollars.</i> (a) 711,502	<i>Dollars.</i> (a) 794,067	<i>Dollars.</i> (a) 733,528
Other .....						730,729
Total dressed, and manufactures of .....	(a)	(a)	(a)	913,842	1,058,783	b 986,313
Total wood, and manufactures of .....	(a)	(a)	(a)	5,061,700	6,053,181	b 5,567,416
Yarn and thread:						
Cotton .....	1,698,728	1,538,771	1,402,960	1,403,020	1,424,732	1,498,642
Linen .....	214,507	215,892	173,820	228,951	215,558	209,945
Silk .....	193,044	205,594	200,431	207,607	201,472	201,630
Woolen .....	1,024,513	1,030,046	1,052,779	1,082,774	1,140,453	1,066,113
Total .....	3,130,792	2,990,303	2,829,990	2,922,352	2,983,215	2,971,330
Marble and other stone, and manufactures of .....	2,311,966	2,106,353	2,006,452	1,439,741	1,874,366	1,947,776
Oils and grease:						
Blubber, train oil, grease, etc. ....	220,166	200,817	165,023	192,805	195,586	194,879
Petroleum .....	954,123	1,510,023	967,698	1,504,143	1,486,880	c 1,228,211
Other oils .....	567,680		326,183	346,509	440,233	c 420,151
Total .....	1,741,969	1,710,840	1,458,904	2,043,457	2,122,699	1,815,574
Leather, and manufactures of:						
Leather .....	685,039	718,500	818,319	963,883	1,207,793	878,707
Manufactures of—						
Boots and shoes .....	349,274	460,360	534,731	536,948	561,886	488,640
Gloves .....	5,488	13,330	16,361	17,712	26,146	16,007
Other .....	298,393	382,629	323,858	392,342	431,278	365,700
Total manufactures .....	654,155	856,319	874,960	947,002	1,019,310	870,347
Total leather, and manufactures of .....	1,339,194	1,574,819	1,693,269	1,910,885	2,227,105	1,749,054
Fish and fish products, n. e. s.:						
Fresh—						
Lobsters and turtles .....	74,224	75,753	95,774	94,255	151,208	98,243
Oysters .....	35,276	33,230	41,312	35,098	32,332	35,450
Other, including fish roe .....	1,100,993	848,149	973,491	809,630	822,229	909,898
Total fresh .....	1,210,493	957,132	1,110,577	938,983	1,005,769	1,043,591
Cured or preserved, except canned .....	578,795	498,466	670,084	867,941	580,326	639,122
Total fish and fish products .....	1,789,288	1,455,598	1,780,661	1,806,924	1,586,095	1,682,713
Ships and boats .....	491,857	562,179	977,128	1,169,872	2,097,181	1,059,643
Books, newspapers, music, etc. ....	474,389	496,168	780,528	1,246,011	1,714,291	942,277
Fertilizers:						
Stassfurt salts (kainite, etc.) .....	(a)	(a)	34,938	34,409	57,461	d 42,269
Other .....	573,364	547,640	961,455	553,051	610,830	649,268
Total .....	(a)	(a)	996,393	587,460	668,291	d 750,715
Paper, and manufactures of	531,990	573,270	612,965	699,742	726,244	628,842
Dyes and dyestuffs (except indigo) .....	519,417	493,944	443,975	503,018	531,809	498,333
Bricks, tiles, flagstones, and drain pipes .....	484,757	374,195	349,421	510,040	730,954	489,873
Clothing, ready-made .....	375,709	437,973	469,348	492,855	548,778	464,933

a Not stated.

b Annual average, 1895-1896.

c Annual average for the four years 1892, 1894, 1895, and 1896.

d Annual average, 1894-1896.

*Value of the nonagricultural imports of Denmark during each calendar year from 1892 to 1896, inclusive—Continued.*

Articles imported.	1892.	1893.	1894.	1895.	1896.	Annual average, 1892-1896.
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.
Turners' articles, of bone, horn, etc.	409,960	406,894	384,972	429,624	459,981	418,276
India rubber and gutta-percha, and manufactures of	237,823	319,439	249,499	456,288	470,207	346,652
Gums, resins, naval stores, etc.:						
Pitch	16,281	15,379	19,400	17,865	13,216	16,428
Rosin and turpentine	53,273	18,906	44,702	31,932	48,103	39,363
Tar	102,873	104,264	100,467	111,470	99,838	103,782
Other	153,782	93,938	147,255	209,091	218,682	164,550
Total	326,209	232,386	311,824	370,358	379,839	324,123
Glass and glassware	288,574	270,317	299,550	353,392	369,558	316,278
Cork, and manufactures of	285,785	246,280	264,489	300,334	454,963	310,170
Saltpeter	271,633	884,664	334,460	175,737	178,835	269,066
Hats and caps <sup>a</sup>	144,888	198,903	170,115	278,138	256,567	267,358
Fancy articles	222,312	244,496	240,174	277,099	292,317	255,279
Gunpowder and other explosives	154,628	227,262	175,272	326,190	212,060	218,882
Tobacco, manufactures of:						
Chewing tobacco	1,292	927	1,342	1,344	1,362	1,253
Cigars	130,852	140,497	140,150	140,679	213,440	153,124
Smoking tobacco and cigarettes	54,964	59,702	58,713	68,343	70,161	62,375
Snuff	1,402	1,312	2,092	976	714	1,299
Total	188,500	202,438	202,297	211,342	285,677	218,051
Earthen, stone, and china ware:						
Earthenware	28,164	25,730	30,508	34,331	39,427	31,632
Stoneware	92,706	103,762	113,626	116,459	138,849	113,080
China, porcelain, bisque, etc.	42,824	64,400	72,738	57,844	67,848	61,131
Total	163,693	193,892	216,872	208,634	246,124	205,843
Salt	156,939	160,033	167,120	162,413	174,406	164,182
Perfumeries	188,760	136,932	165,390	139,281	144,326	154,938
Cordage	127,669	130,510	127,800	171,169	210,389	153,507
Soda	145,356	159,783	122,094	114,970	132,537	134,948
Ashes	127,262	135,729	140,930	126,359	127,587	131,573
Clocks and watches	91,268	104,298	115,417	122,806	146,954	116,149
Bast and colr.	120,490	97,901	79,252	87,491	94,286	95,884
Earths and clays	68,109	45,472	103,308	85,140	159,396	92,285
Tanning materials	66,714	83,907	72,464	75,454	69,350	73,578
Matting and straw braid, and manufactures of <sup>c</sup>	179,268	149,435	147,158	63,405	62,427	162,916
Ores and minerals, n. e. s.	59,603	37,715	43,053	49,162	23,809	42,668
Game	51,180	27,253	32,245	29,018	42,593	36,458
Rags	35,221	21,466	26,951	22,778	15,035	24,290
Soap	17,787	19,139	18,361	20,403	32,648	21,668
Brooms and brushes	20,441	16,449	16,115	20,009	28,286	20,260
Candles	18,125	12,484	15,081	14,291	14,297	14,856
Acids	16,114	12,849	13,231	13,465	17,666	14,665
Sulphur	6,115	6,801	6,228	10,228	19,125	9,699
Felt sheathing for ships, and of cloth	10,664	10,795	6,825	8,232	9,609	9,225
Animal charcoal	5,223	2,769	5,345	9,233	7,390	5,992
Mineral waters	4,263	2,693	3,691	4,211	4,829	3,937
All other articles	3,480,306	3,008,052	3,097,653	4,257,510	5,098,457	4,677,984
Total nonagricultural imports	47,292,743	47,913,759	49,523,689	53,241,363	59,026,862	51,399,683

<sup>a</sup> In 1892-1894, exclusive of straw hats.  
<sup>b</sup> Annual average, 1896-1896.

<sup>c</sup> In 1892-1894, including straw hats.

In the next table statistics are given as to the quantity of the various nonagricultural commodities imported during the five years 1892-1896:

*Quantity of the nonagricultural imports of Denmark during each calendar year from 1892 to 1896, inclusive.*

Articles imported.	1892.	1893.	1894.	1895.	1896.	Annual average, 1892-1896.
<b>Metals, and manufactures of:</b>						
Metals, crude . . . . . pounds..	39,959,519	44,677,436	43,717,544	48,200,554	56,813,223	46,673,656
Metals, manufactured—						
Iron and steel . . . . . pounds..	156,771,705	153,115,930	163,301,723	212,656,575	248,320,301	186,833,247
Other . . . . . do . . . . .	6,850,899	6,480,734	6,680,141	6,726,940	6,948,505	6,737,444
<b>Total manufactures, pounds . . . . .</b>	<b>163,622,604</b>	<b>159,596,664</b>	<b>169,981,864</b>	<b>219,383,515</b>	<b>255,268,806</b>	<b>198,570,691</b>
<b>Total metals, and manufactures of, pounds..</b>	<b>203,582,123</b>	<b>204,274,100</b>	<b>213,699,408</b>	<b>267,584,069</b>	<b>312,082,029</b>	<b>240,244,346</b>
<b>Textile fabrics:</b>						
Cotton, flax, hemp, etc., pounds . . . . .	10,782,437	11,536,687	11,357,151	12,955,738	13,889,961	12,104,396
Silk . . . . . pounds..	294,040	276,722	281,718	297,779	299,607	289,973
Woolen . . . . . do . . . . .	5,188,678	5,420,914	5,320,004	5,336,450	5,612,218	5,375,653
<b>Total . . . . . do . . . . .</b>	<b>16,265,155</b>	<b>17,234,323</b>	<b>16,958,873</b>	<b>18,589,967</b>	<b>19,801,786</b>	<b>17,770,021</b>
<b>Coal, coke, and cinders, tons.</b>	<b>1,529,285</b>	<b>1,493,363</b>	<b>1,694,296</b>	<b>1,755,456</b>	<b>1,716,366</b>	<b>1,637,753</b>
<b>Wood, and manufactures of:</b>						
Undressed, round timber, etc.—						
Oak . . . . . cubic feet..	304,158	319,622	228,519	270,501	362,935	297,147
Firewood . . . . . cords..	36,508	40,729	41,644	44,869	36,394	40,029
Dressed, and manufactures of—Wood pulp, pounds..	(a)	(a)	(a)	31,822,518	43,630,348	b 37,726,433
<b>Yarn and thread:</b>						
Cotton . . . . . do . . . . .	8,908,356	8,338,134	8,125,643	9,088,151	9,250,559	8,742,119
Linen . . . . . do . . . . .	1,123,438	1,181,825	1,014,012	1,267,077	1,236,048	1,164,400
Silk . . . . . do . . . . .	34,522	36,766	36,640	37,951	37,667	36,719
Woolen . . . . . do . . . . .	2,395,142	2,423,103	2,478,795	2,675,486	2,866,635	2,567,832
<b>Total . . . . . do . . . . .</b>	<b>12,461,458</b>	<b>11,979,828</b>	<b>11,655,090</b>	<b>13,068,665</b>	<b>13,390,909</b>	<b>12,511,190</b>
<b>Marble and other stone, and manufactures of . . . . . pounds..</b>	<b>319,932,444</b>	<b>307,591,521</b>	<b>333,297,623</b>	<b>215,530,997</b>	<b>282,390,552</b>	<b>291,748,627</b>
<b>Oils and grease:</b>						
Blubber, train oil, grease, etc . . . . . pounds..	5,207,390	5,130,312	4,331,570	5,480,452	5,645,612	5,159,067
Petroleum . . . . . do . . . . .	73,353,310	98,150,135	81,729,678	99,785,237	103,655,618	91,334,796
Other oils . . . . . do . . . . .	10,839,943	6,985,754	6,602,465	7,062,565	9,168,214	8,131,788
<b>Total . . . . . do . . . . .</b>	<b>89,400,643</b>	<b>110,266,201</b>	<b>92,663,713</b>	<b>112,328,254</b>	<b>118,469,444</b>	<b>104,625,651</b>
<b>Leather, and manufactures of:</b>						
Leather . . . . . pounds..	1,367,864	1,444,208	1,684,900	1,745,623	2,131,751	1,674,869
Manufactures of—						
Boots and shoes . . . . . do . . . . .	239,662	315,712	366,739	368,313	385,352	335,156
Gloves . . . . . do . . . . .	890	1,828	2,243	2,428	3,585	2,195
Other . . . . . do . . . . .	136,787	175,402	148,460	179,854	197,703	167,641
<b>Total manufactures, pounds . . . . .</b>	<b>377,339</b>	<b>492,942</b>	<b>517,442</b>	<b>550,595</b>	<b>586,640</b>	<b>504,992</b>
<b>Total leather, and manufactures of, pounds..</b>	<b>1,745,203</b>	<b>1,937,150</b>	<b>2,202,342</b>	<b>2,296,218</b>	<b>2,718,391</b>	<b>2,179,861</b>
<b>Fish and fish products, n.e.s.:</b>						
Fresh—						
Lobsters and turtles, pounds . . . . .	363,310	409,330	510,227	497,104	610,045	478,003
Oysters . . . . . pounds..	414,547	379,657	471,996	401,009	369,397	407,321
Other, including fish roe, pounds . . . . .	16,173,188	12,385,554	14,300,219	11,893,171	12,078,249	13,366,077
<b>Total fresh . . . . . pounds..</b>	<b>16,951,045</b>	<b>13,174,541</b>	<b>15,282,442</b>	<b>12,791,284</b>	<b>13,057,691</b>	<b>14,251,401</b>

a Not stated.

b Annual average, 1895-1896.



Quantity of the nonagricultural imports of Denmark during each calendar year from 1892 to 1896, inclusive—Continued.

Articles imported.	1892.	1893.	1894.	1895.	1896.	Annual average, 1892-1896.
<b>Fish and fish products, n. e. s.—Continued.</b>						
Cured or preserved, except canned.....pounds..	29,373,591	27,615,865	21,482,150	28,990,562	23,018,707	26,096,175
Total fish and fish products.....pounds..	46,324,636	40,790,406	36,764,592	41,781,846	36,076,398	40,347,576
<b>Books, newspapers, music, etc.....pounds..</b>	406,502	425,164	668,831	1,067,701	1,468,968	807,433
<b>Fertilizers:</b>						
Stassfurt salts (kainite, etc.).....pounds..	(a)	(a)	10,661,410	10,583,152	17,735,445	b 12,998,336
Other.....do.....	82,563,962	77,339,323	108,912,969	73,199,175	80,460,648	84,495,215
Total.....do.....	(a)	(a)	119,574,379	83,782,327	98,196,093	b 100,517,600
<b>Paper, and manufactures of, pounds</b>	8,107,913	8,589,801	10,040,573	12,083,605	13,304,450	10,425,168
Dyes and dyestuffs (except indigo).....pounds..	8,495,909	8,890,954	8,132,668	9,385,215	9,694,780	8,919,905
Bricks, tiles, flagstones, and drain pipes.....number	40,272,375	33,512,786	32,067,506	43,764,820	65,076,521	42,942,802
Clothing, ready-made.....lbs.	365,325	420,894	422,423	463,881	501,595	434,824
Turners' articles, of bone, horn, etc.....pounds..	237,546	236,723	223,283	248,838	266,293	242,587
India rubber and gutta-percha, and manufactures of.....pounds..	257,813	355,117	282,885	504,044	526,848	385,341
<b>Gums, resins, naval stores, etc.:</b>						
Pitch.....pounds..	708,640	669,387	881,686	811,958	610,775	736,489
Rosin and turpentine, pounds	3,304,161	1,054,214	2,401,403	1,772,351	2,670,310	2,240,488
Tar.....pounds..	7,075,728	7,171,353	7,405,594	8,264,018	7,884,823	7,560,303
Other.....do.....	3,840,672	2,387,583	3,190,814	5,021,446	6,920,847	4,272,273
Total.....do.....	14,929,201	11,282,537	13,879,497	15,869,773	18,086,755	14,809,553
<b>Glass and glassware.....do</b>	7,424,051	7,189,126	8,070,702	9,617,314	10,573,175	8,574,874
Cork, and manufactures of, pounds	3,187,943	2,722,394	2,952,292	3,630,783	5,805,169	3,659,716
Saltpeter.....pounds..	5,078,427	7,191,634	6,550,796	7,382,469	8,233,288	6,887,323
Fancy articles.....do	351,689	386,782	379,945	438,360	462,433	403,842
Gunpowder and other explosives.....pounds..	343,320	334,197	322,700	387,248	368,027	351,097
<b>Tobacco, manufactures of:</b>						
Chewing tobacco, pounds	4,252	3,049	4,415	4,424	4,482	4,124
Cigars.....do.....	97,855	105,069	104,809	105,204	125,414	107,670
Smoking tobacco and cigarettes.....pounds..	251,146	272,843	268,327	312,336	320,642	285,059
Snuff.....do.....	6,403	5,992	9,561	4,459	3,262	5,936
Total.....do.....	359,656	386,953	387,112	426,423	453,800	402,789
<b>Earthen, stone, and china ware:</b>						
Earthenware.....pounds..	1,709,961	1,555,809	1,871,458	2,062,972	2,492,779	1,938,596
Stoneware.....do.....	1,777,591	1,976,996	2,175,500	2,216,053	2,617,065	2,152,641
China, porcelain, bisque, etc.....pounds..	384,905	477,177	540,312	460,982	579,704	478,616
Total.....pounds..	3,822,457	4,009,982	4,587,270	4,740,007	5,689,548	4,569,853
<b>Salt.....do.....</b>	68,369,957	72,508,981	72,661,582	73,979,781	84,465,634	74,397,187
Perfumeries.....do.....	153,931	107,615	138,030	98,049	101,581	119,841
Cordage.....do.....	1,750,373	1,789,334	1,752,186	2,346,786	2,884,507	2,104,637
Soda.....do.....	14,617,659	18,255,676	14,770,160	15,205,254	19,469,234	16,463,597
Ashes.....do.....	3,271,518	3,489,168	3,864,403	3,464,844	3,748,408	3,507,668
East and coal.....do.....	1,304,176	1,266,285	1,100,504	1,411,208	1,425,767	1,301,588
Earths and clays.....do	16,696,356	11,667,476	26,644,236	21,286,146	40,513,579	23,361,559
Tanning materials.....do	8,443,156	10,618,999	9,170,764	9,549,149	9,201,434	9,396,700
<b>Ores and minerals, n. e. s., pounds</b>	16,971,187	12,542,629	13,415,719	18,489,750	10,550,638	14,393,985
Game.....pounds..	526,273	224,186	176,834	198,921	291,984	283,640
Rags.....do.....	1,810,818	1,765,750	2,217,049	2,342,188	1,546,036	1,936,368

a Not stated.

b Annual average, 1894-1896.

*Quantity of the nonagricultural imports of Denmark during each calendar year from 1892 to 1896, inclusive—Continued.*

Articles Imported.	1892.	1893.	1894.	1895.	1896.	Annual average, 1892-1896.
Soap.....pounds..	292,641	314,876	302,089	335,681	537,142	356,486
Brooms and brushes..do...	50,760	43,873	38,064	45,224	63,249	48,234
Candles.....do...	165,727	114,192	137,963	130,687	130,708	135,855
Acids.....do...	1,259,999	1,004,761	1,092,761	1,112,080	1,482,870	1,190,494
Sulphur.....do...	419,205	508,563	512,332	984,836	1,656,083	806,204
Felt sheathing for ships, and oilcloth.....pounds..	195,319	144,433	114,249	148,062	162,465	152,904
Animal charcoal.....do...	214,823	113,382	219,854	379,758	308,969	246,355
Mineral waters.....do...	87,660	55,376	75,914	86,602	99,313	80,973

The following table shows the quantity and value of the nonagricultural imports for 1897 and 1898:

*Quantity and value of the nonagricultural imports of Denmark during the calendar years 1897 and 1898.*

Articles imported.	1897.		1898.	
	Quantities.	Values.	Quantities.	Values.
<b>Metals, and manufactures of:</b>				
Metals, crude.....pounds..	56,143,384	\$682,495	56,037,877	\$681,213
<b>Metals, manufactured—</b>				
Iron and steel, except machinery—				
Bar and band iron.....do....	80,833,599	1,265,636	91,402,739	1,511,121
Bar steel.....do.....	9,763,548	140,053	15,324,447	225,782
Nails and spikes.....do....	13,171,719	283,411	14,175,025	304,999
Plates and sheets.....do....	44,794,293	820,586	59,958,252	1,141,402
Rails.....do.....	55,788,654	640,205	40,513,139	455,060
Tubes and pipes.....do....	20,694,512	281,757	37,547,173	383,405
Other.....do.....	53,173,973	3,104,064	69,885,598	3,806,186
Total iron and steel, except machinery.....pounds..	278,220,294	6,535,682	328,806,373	7,827,953
<b>Machinery, machines, and parts of—</b>				
Telegraph, telephone, and other electric, pounds.....	2,330,558	219,144	3,331,724	285,990
Other.....pounds.....	1,089,204	69,898	1,610,620	88,223
Total machinery, machines, and parts of.....pounds..	3,419,762	289,042	4,942,344	374,213
All other.....do.....	11,176,471	1,482,825	12,250,829	1,703,504
Total manufactures.....do.....	292,816,531	8,307,549	345,999,546	9,905,672
Total metals, and manufactures of.....do....	348,959,915	8,990,044	402,037,423	10,586,885
<b>Textile fabrics:</b>				
Cotton, flax, hemp, etc.....do....	15,435,572	3,498,497	20,341,807	4,112,453
Silk.....do.....	823,410	1,081,783	366,240	1,288,378
Woolen.....do.....	5,723,029	4,465,387	6,055,638	4,622,415
Total.....do.....	21,482,011	9,045,667	26,763,685	10,023,246
<b>Coal, coke, and cinders:</b>				
Coal.....tons.....	1,811,035	5,716,306	1,900,917	7,606,272
Coke and cinders.....do....	65,865	290,353	92,099	486,612
Total.....do.....	1,876,900	6,006,659	1,993,016	8,092,884
<b>Wood, and manufactures of:</b>				
Undressed, round timber, etc.—				
Firewood.....cords....	32,876	243,887	35,626	279,840
Hoop poles.....cubic feet..	48,390	10,096	54,210	10,645
Osiers, boxwood, ebony, etc.....pounds..	288,810	7,022	423,233	10,290
Oak.....cubic feet....	365,171	206,165	308,281	189,181
Pine, spruce, and other—				
Imported in whole cargoes.....register tons..	344,154	3,689,331	384,764	4,382,532
Imported in other ways.....cubic feet....	5,462,671	1,126,357	6,348,393	1,437,546
Total undressed.....do.....		5,282,858		6,310,034

*Quantity and value of the nonagricultural imports of Denmark during the calendar years 1897 and 1898—Continued.*

Articles imported.	1897.		1898.	
	Quantities.	Values.	Quantities.	Values.
Wood, and manufactures of—Continued.				
Dressed, and manufactures of—				
House and ship timber.....cubic feet..	433,080	\$148,829	496,142	\$170,499
Coopers' ware and common furniture, pounds..	5,570,869	436,011	4,667,044	211,720
Fine furniture.....do.....	333,473	162,152	382,579	186,030
Matches.....do.....	53,568	2,475	133,163	6,472
Staves, shingles, sabots, shooks, etc.....do.....	9,463,202	81,562	9,439,937	128,428
Toys, n. e. s.....do.....	12,098	7,351	12,582	7,647
Wood pulp.....do.....	58,327,261	366,679	53,747,919	380,560
Tree wool, sawdust, etc.....do.....	36,344	807	30,986	502
Total dressed, and manufactures of.....		1,206,856		1,091,858
Total wood, and manufactures of.....		6,488,714		7,401,892
Ships and boats.....		1,522,514		3,754,220
Yarn and thread:				
Cotton—				
Dyed.....pounds.....	822,235	196,909	790,095	175,765
Undyed.....do.....	8,975,915	1,309,366	8,636,847	1,139,163
Total cotton.....do.....	9,798,150	1,506,275	9,426,942	1,314,928
Linen—				
Dyed.....do.....	75,028	31,010	86,644	38,023
Undyed.....do.....	1,001,169	170,387	1,137,994	259,384
Total linen.....do.....	1,076,197	201,397	1,224,638	297,407
Silk.....do.....	36,338	194,362	42,223	232,898
Woolen—				
Dyed.....do.....	971,713	425,247	1,046,675	483,500
Undyed.....do.....	2,266,226	909,114	2,394,831	989,817
Total woolen.....do.....	3,237,939	1,334,361	3,441,506	1,473,317
Total yarn and thread.....do.....	14,148,624	3,235,395	14,135,309	3,318,550
Drugs and medicines.....do.....	7,145,979	3,057,775	6,662,772	2,374,480
Leather, and manufactures of:				
Leather.....do.....	2,343,713	872,568	2,598,384	979,009
Manufactures of—				
Boots and shoes.....do.....	388,439	661,076	453,606	771,983
Gloves.....do.....	6,561	79,757	8,071	80,454
Other.....do.....	264,514	459,175	281,869	479,708
Total manufactures.....do.....	659,514	1,200,008	748,546	1,332,145
Total leather, and manufactures of.....do.....	3,003,227	2,072,576	3,341,930	2,311,154
Oils and grease:				
Blubber, train oil, grease, etc.....do.....	6,462,093	224,310	6,576,027	253,635
Petroleum.....do.....	113,596,670	961,109	117,169,400	950,606
Other oils.....do.....	14,370,522	663,830	21,166,813	617,544
Total.....do.....	134,429,285	1,849,249	144,912,240	1,821,784
Fish and fish products, n. e. s.:				
Fresh—				
Lobsters.....do.....	840,406	306,486	847,878	309,212
Oysters.....do.....	428,049	37,465	428,730	37,525
Turtles.....do.....	180	87	497	242
Other, including fish roe.....do.....	8,028,006	458,677	11,122,417	676,037
Total fresh.....do.....	9,296,641	802,715	12,399,522	1,023,016
Cured or preserved, except canned—				
Anchovies, salmon, caviar, etc.....do.....	407,009	74,216	372,400	63,378
Herring, pickled or salted.....do.....	23,248,238	839,135	21,380,110	329,037
Fish, dried or dry-salted.....do.....	5,371,957	160,384	7,013,647	264,306
Other.....do.....	335,968	2,173	63,311	2,778
Total cured or preserved, except canned, pounds.....	29,363,172	575,908	28,829,468	659,499
Total fish and fish products.....pounds.....	38,659,813	1,378,623	41,228,990	1,682,515
Books, newspapers, music, etc.....do.....	1,117,515	1,304,145	1,139,679	1,330,010

Quantity and value of the nonagricultural imports of Denmark during the calendar years 1897 and 1898—Continued.

Articles imported.	1897.		1898.	
	Quantities.	Values.	Quantities.	Values.
Marble and other stone, and manufactures of:				
Unmanufactured .....		\$1,089,361		\$1,168,110
Crushed, broken, etc. .... pounds..	453,646	1,930	389,286	1,656
Manufactures of—				
Millstones .....		66,506		66,714
Other .....	785,441	47,361	491,527	40,964
Total manufactures .....		113,866		107,668
Total marble and other stone, and manufactures of .....		1,205,157		1,277,434
Locomotives, cars, carriages, etc., and parts of:				
Locomotives .....	50	530,814	63	652,634
Railway cars .....	178	343,842	300	338,473
Other vehicles .....	74	20,020	58	13,789
Parts of .....	145,750	18,703	215,261	21,963
Total .....		913,379		1,026,859
India rubber and gutta-percha, and manufactures of:				
Unmanufactured .....	254,365	173,160	751,704	511,612
Manufactures of .....	374,585	391,606	429,514	449,082
Total .....	628,950	564,766	1,181,218	960,644
Fertilizers:				
Nitrate of soda .....	7,721,840	140,803	11,768,101	214,585
Stassfurt salts (kainite, etc.) .....	16,814,090	70,012	20,868,623	86,552
Other .....	121,188,339	779,270	116,831,560	627,152
Total .....	145,724,269	990,085	149,468,284	928,289
Paper, and manufactures of:				
Wall .....	1,366,253	171,400	1,494,148	179,163
Wrapping paper, pasteboard, etc. ....	5,683,628	120,220	5,965,952	116,328
Writing or printing .....	6,297,033	336,814	6,611,059	349,913
Playing cards .....	483,850	23,254	445,212	23,863
Other .....	438,493	186,566	300,783	127,974
Total .....		838,254		797,241
Musical instruments:				
Pianos .....		49,648		58,560
Other .....		648,434		679,735
Total .....		698,082		738,295
Clothing, ready-made .....	525,742	553,467	598,875	727,888
Cork, and manufactures of:				
Cork .....	8,960,175	631,751	8,824,632	632,914
Manufactures of .....	175,861	60,173	160,963	62,960
Total .....	9,136,036	691,924	8,985,495	695,874
Glass and glassware:				
Glass .....	405,770	57,194	482,792	65,735
Glassware .....	12,181,342	520,414	12,078,146	540,172
Glass, powdered, etc. ....	40,981	931	48,498	884
Total .....	12,628,093	578,539	12,609,436	606,791
Bricks, tiles, flagstones, and drain pipes .. number..	45,668,566	432,761	30,583,880	568,753
Dyes and dyestuffs (except indigo):				
Dyewoods .....	2,615,976	53,651	3,277,182	69,717
Other .....	7,453,171	451,329	7,964,373	495,733
Total .....	10,069,147	506,980	11,241,555	565,450
Tobacco, manufactures of:				
Chewing tobacco .....	4,454	812	4,824	880
Cigars .....	156,633	152,326	198,356	192,901
Smoking tobacco and cigarettes .....	462,408	179,877	527,288	254,573
Snuff .....	7,971	1,340	14,946	2,544
Total .....	631,466	334,355	745,413	450,898

*Quantity and value of the nonagricultural imports of Denmark during the calendar years 1897 and 1898—Continued.*

Articles Imported.	1897.		1898.	
	Quantities.	Values.	Quantities.	Values.
<b>Earthen, stone, and china ware:</b>				
Earthenware.....pounds..	24,488,993	\$149,783	19,694,382	\$189,831
Stoneware.....do.....	2,719,343	171,239	3,064,465	191,442
China, porcelain, bisque, etc.....do.....	645,972	95,838	733,710	105,535
Total.....do.....	27,854,308	416,860	23,492,557	486,808
<b>Hats and caps.....do.....</b>		307,719		427,387
<b>Cycles, and parts of.....pounds..</b>	400,125	245,379	711,353	345,720
<b>Cement.....do.....</b>	81,189,364	328,987	75,707,533	340,860
<b>Perfumeries.....do.....</b>	139,288	338,645	131,189	319,684
<b>Jewelry.....do.....</b>	451,719	285,544	496,149	301,567
<b>Gums, resins, naval stores, etc.:</b>				
Asphalt.....do.....	8,434,285	69,127	6,973,667	50,864
Pitch.....do.....	720,608	15,329	864,424	21,016
Rosin.....do.....	4,197,910	66,478	2,497,110	40,677
Tar.....do.....	7,260,916	74,143	7,012,345	54,556
Turpentine.....do.....	9,613	259	116,366	3,140
Other.....do.....	693,646	126,483	464,893	101,725
Total.....do.....	21,316,978	351,819	17,928,805	271,978
<b>Bast, coir, reeds, rushes, etc., and manufactures of:</b>				
Unmanufactured—				
Bast and coir.....pounds..	1,638,101	92,915	1,778,981	100,776
Reeds, rushes, etc.....do.....	628,952	53,520	761,033	64,759
Total unmanufactured.....do.....	2,267,053	146,435	2,540,014	165,535
Manufactures of—				
Mats for packing.....number..	136,577	12,811	49,381	4,632
Mats and matting, other.....pounds..	699,860	59,554	716,887	69,718
Other, except hats.....do.....	36,303	4,660	47,271	5,786
Total manufactures.....do.....		77,025		80,186
Total bast, coir, reeds, rushes, etc., and manufactures of.....do.....		223,460		245,671
<b>Cordage.....pounds..</b>	3,285,234	194,889	3,791,492	235,983
<b>Tanning materials.....do.....</b>	11,945,547	187,775	13,684,359	224,478
<b>Turners' articles, of bone, horn, etc.....do.....</b>	237,984	185,152	258,583	201,178
<b>Ashes.....do.....</b>	5,186,005	204,888	4,033,849	166,725
<b>Gunpowder and other explosives.....do.....</b>	346,325	117,881	440,782	150,080
<b>Soda.....do.....</b>	19,845,538	149,574	16,032,884	146,175
<b>Clocks and watches:</b>				
Clocks.....do.....	185,372	94,713	162,561	90,650
Watches.....number..	6,833	46,880	8,115	54,371
Total.....do.....		141,593		145,021
<b>Salt.....pounds..</b>	76,631,739	141,030	85,045,370	144,170
<b>Earths and clays:</b>				
Crude.....do.....	31,584,521	69,314	34,430,052	106,296
Washed, dyed, molded, etc.....do.....	26,605	647	35,279	858
Total.....do.....	31,611,126	69,961	34,465,331	107,154
<b>Ores and minerals, n. e. s.:</b>				
Minerals, n. e. s.....do.....	11,115,049	42,525	1,934,944	28,975
Ores.....do.....	10,791,995	20,991	12,462,162	60,597
Total.....do.....	21,907,044	63,516	14,397,106	89,572
<b>Ice.....do.....</b>	4,228,724	3,861	72,961,899	85,127
<b>Game.....do.....</b>	358,624	52,314	579,556	84,543
<b>Saltpetre.....do.....</b>	3,688,326	133,271	1,827,103	79,959
<b>Sponges.....do.....</b>	37,655	78,573	29,929	72,117
<b>Toys, n. e. s.....do.....</b>	175,628	59,780	175,267	59,657
<b>Flowers, artificial.....do.....</b>	16,372	67,479	15,374	53,374
<b>Soap.....do.....</b>	786,788	57,257	765,107	53,002
<b>Brooms and brushes.....do.....</b>	71,760	47,986	76,857	51,290
<b>Ink and ink powders:</b>				
Printers' ink.....do.....	243,083	32,505	302,699	40,477
Other.....do.....	91,846	5,582	106,980	5,722
Total.....do.....	334,929	38,087	409,679	46,199

*Quantity and value of the nonagricultural imports of Denmark during the calendar years 1897 and 1898—Continued.*

Articles imported.	1897.		1898.	
	Quantities.	Values.	Quantities.	Values.
Bones and teeth, burnt or otherwise prepared, pounds.....	165,578	\$33,289	374,250	\$42,088
Rags..... pounds.....	1,414,245	13,753	1,886,028	27,513
Bleaching powder..... do.....	2,720,498	38,082	2,005,976	26,824
Crayons, lead pencils, etc..... do.....	43,849	28,456	40,089	26,283
Mineral waters..... do.....	225,331	10,957	485,320	23,599
Acids..... do.....	1,906,940	18,583	1,998,699	21,487
Glauber's salt, magnesia, etc..... do.....	1,679,089	12,247	2,695,028	19,657
Candles..... do.....	148,926	16,291	166,147	18,176
Charcoal..... do.....	2,355,522	18,791	2,233,545	17,818
Alum..... do.....	1,737,611	16,898	1,511,605	16,538
Blackening..... do.....	558,354	20,363	446,452	16,282
Vitriol..... do.....	953,766	20,867	714,460	13,896
Peat..... do.....		5,720		12,765
Polish, stove and other..... pounds.....	126,429	10,349	170,062	12,481
Sulphur..... do.....	886,147	10,778	877,147	10,663
Umbrellas and parasols..... number.....	2,725	5,359	2,998	5,917
Celluloid, and manufactures of..... pounds.....	9,824	7,381	7,900	4,572
Mattresses, upholstery, etc..... do.....	23,722	5,767	17,313	4,209
Oilcloth..... do.....	9,118	1,663	1,308	239
Wreckage..... do.....		80,337		30,565
All other articles..... do.....		153,619		171,601
Total nonagricultural imports.....		58,281,885		67,450,638

#### AGRICULTURAL EXPORTS.

Butter is decidedly the most important factor in the export trade of Denmark. In value it constitutes nearly one-half of the agricultural produce sent abroad. Next to butter the largest agricultural export is pork. Other important items are eggs, horses, hides and skins, fresh beef, cattle, and barley. Coffee, cotton, and Indian corn, in the form of reexports, are also shipped quite extensively from Denmark.

#### BUTTER.

In the art of butter-making the Danes appear to have been more successful than any other nation, and Danish butter, by virtue of its superior qualities, generally commands a higher price in foreign markets than the best grades offered by other countries. The quantity exported from Denmark has increased with great rapidity during the past twelve years, advancing from 53,143,949 pounds in 1887 to 160,143,255 pounds in 1898. As a result of this remarkable growth Denmark has become the foremost butter-exporting country of the world, her shipments during the last few years having greatly exceeded those of France, which formerly exported more butter than any other country.

The butter exported from Denmark, as has already been explained, is not wholly of domestic production. A considerable portion of the high-grade butter imported from Sweden and from Finland undoubtedly enters into the Danish export trade. The shipments from these two countries to Denmark have been growing larger each year. In 1898 they exceeded 30,000,000 pounds, having more than trebled within a

decade. The butter received from Sweden and Finland is said to resemble very closely the Danish product, and it is therefore readily disposed of in the same markets.

More than 95 per cent of the butter shipped from Denmark is marketed in the United Kingdom. Danish butter is made with a special view to the requirements of the British market, and it is sold there in far larger quantities than the product of any other country. In 1898 nearly one-half of all the foreign butter purchased by the United Kingdom was supplied by Denmark.

According to the Danish trade returns, the exports of butter from Denmark to the British market increased from 49,784,193 pounds in 1887 to 156,201,601 pounds in 1898, showing a gain of over 200 per cent during the twelve years.

Shipments to other countries than the United Kingdom do not reach above a few million pounds a year. In 1898 they amounted to 3,941,654 pounds, and of this quantity 3,169,151 pounds went to Germany, leaving only 772,503 pounds for distribution among the remaining countries of destination.

Butter from Denmark is marketed to some extent in the United States, but the shipments have been small and irregular. During 1898, according to Danish statistics, 28,086 pounds were sent to this country.

The total value of the butter exported from Denmark to all destinations in 1898 amounted to \$34,575,634. The average export price per pound was 21.6 cents.

Following is a table that shows the quantity and value of butter imported and exported by Denmark, and also the net exports, during each calendar year from 1887 to 1898, inclusive:

*Quantity and value of butter imported and exported by Denmark, and net exports, during each calendar year from 1887 to 1898, inclusive.*

Calendar years.	Imports.		Exports.		Net exports.	
	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.
	<i>Pounds.</i>	<i>Dollars.</i>	<i>Pounds.</i>	<i>Dollars.</i>	<i>Pounds.</i>	<i>Dollars.</i>
1887 .....	11,196,974	2,164,014	53,143,949	10,917,962	41,947,975	8,753,948
1888 .....	13,589,489	2,577,085	66,482,387	13,577,410	52,892,898	11,000,325
1889 .....	15,286,458	2,861,730	75,859,375	16,967,901	60,572,917	14,106,171
1890 .....	20,592,727	3,704,901	98,373,170	20,807,838	77,780,443	17,102,937
1891 .....	24,328,541	5,205,108	100,812,050	22,916,860	76,483,509	17,711,752
Annual average, 1887-1891 .....	16,998,638	3,302,568	78,934,186	17,037,594	61,935,548	13,735,026
1892 .....	24,665,324	5,397,099	99,919,260	23,278,698	75,253,936	17,881,594
1893 .....	28,406,562	6,008,540	108,122,672	24,536,359	79,716,110	18,527,819
1894 .....	41,664,472	8,103,766	130,011,407	27,059,960	88,346,935	18,956,194
1895 .....	33,705,757	6,719,751	129,963,198	27,879,592	96,257,441	21,159,841
1896 .....	35,658,848	7,369,160	133,442,172	29,565,409	97,783,324	22,196,249
Annual average, 1892-1896 .....	32,820,193	6,719,663	120,291,742	26,464,003	87,471,549	19,744,340
1897 .....	39,547,118	7,840,684	145,603,198	31,984,186	106,056,080	24,143,502
1898 .....	37,172,227	7,566,485	160,143,255	34,575,634	122,971,028	27,009,149

## TRADE OF DENMARK.

In the following tables statistics are given as to the quantity of butter imported into Denmark from the several foreign countries during the five-year periods 1887-1891 and 1892-1896,<sup>1</sup> respectively:

*Quantity of butter imported into Denmark from the several foreign countries during the five calendar years 1887-1891.*

Countries from which imported.	1887.	1888.	1889.	1890.	1891.	Annual average, 1887-1891.	
	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Per cent.</i>
Sweden .....	8,038,659	8,485,213	7,735,319	8,918,430	11,062,487	8,860,011	52.12
Russia (chiefly Finland) .....	217,234	1,442,047	2,102,036	5,953,228	9,052,973	3,753,504	22.08
Germany .....	1,838,061	2,676,364	2,834,930	1,925,776	3,115,302	2,478,287	14.58
United States .....	425,938	182,225	1,590,862	2,751,873	727,406	1,133,661	6.67
United Kingdom .....	426,360	586,569	718,112	746,667	287,688	553,075	3.25
Norway .....	219,763	201,384	205,538	277,909	24,136	185,746	1.09
Netherlands .....	27,304	5,113	1,675	5,622	29,724	13,888	.08
France .....		1,102	20,849	2,632	25,579	10,032	.06
Iceland .....	1,102	6,365	10,857	10,123	1,723	6,034	.04
Belgium .....	1,519	1,984	15,542		331	3,876	.08
Countries not specified .....	34	1,123	738	467	262	525	
Total .....	11,195,974	13,589,489	15,286,458	20,592,727	24,328,541	16,998,638	100.00

*Quantity of butter imported into Denmark from the several foreign countries during the five calendar years 1892-1896.*

Countries from which imported.	1892.	1893.	1894.	1895.	1896.	Annual average, 1892-1896.	
	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Per cent.</i>
Sweden .....	12,257,672	14,790,023	22,883,097	17,465,299	15,135,598	16,506,338	50.29
Russia (chiefly Finland) .....	9,297,503	10,361,906	14,170,669	11,440,075	13,637,961	11,781,623	35.90
Germany .....	2,526,009	2,902,933	3,328,464	3,212,932	3,317,971	3,057,662	9.32
United States .....	273,187		626,837	560,040	2,759,029	843,819	2.57
United Kingdom .....	270,194	269,789	649,849	628,299	416,431	446,912	1.36
Norway .....	12,693	68,257	3,573	18,214	40,253	28,598	.09
Belgium .....	22,184	5,512			518	5,643	.02
Iceland .....	1,324	7,133	1,591	44	220	2,062	.01
Netherlands .....	3,565	695		2,756		1,403	.01
France .....	579				871	290	
Copenhagen free port .....	(a)	(a)	(a)	375,676	349,533	362,605	1.05
Countries not specified .....	414	314	392	2,422	463	801	
Total .....	24,665,324	28,406,562	41,664,472	33,705,757	35,658,848	32,820,193	100.00

a Copenhagen free port not opened until November, 1894.

b Annual average, 1895-1896.

<sup>1</sup> A table showing the amount of butter imported into Denmark from the several foreign countries during 1897 and 1898 is presented on page 69.



The quantity of butter exported from Denmark to the several foreign countries during the five-year periods 1887-1891 and 1892-1896,<sup>1</sup> respectively, will be seen from the following statistics:

*Quantity of butter exported from Denmark to the several foreign countries during the five calendar years 1887-1891.*

Countries to which exported.	1887.	1888.	1889.	1890.	1891.	Annual average, 1887-1891.	
	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Per ct.</i>
United Kingdom.....	49,784,193	62,830,881	73,568,960	94,532,905	98,060,914	75,755,551	95.47
Germany.....	1,717,331	1,876,397	1,175,399	1,961,029	1,568,024	1,659,636	2.10
Norway.....	852,806	941,729	392,929	445,667	223,471	571,321	.72
Sweden.....	258,242	390,738	215,984	816,274	532,361	442,720	.56
Netherlands.....	254,488	220,289	237,771	319,887	171,909	240,859	.31
Spain.....	188,787	71,021	53,907	66,148	20,891	80,151	.10
Belgium.....	34,479	71,345	40,720	63,948	58,120	58,722	.07
Italy.....	6,079	27,368	24,075	33,863	104,197	39,122	.05
France.....	4,166	14,498	98,503	13,589	1,335	25,418	.03
Ireland.....	8,831	10,980	16,943	34,986	16,858	17,720	.02
Greenland.....	14,975	16,689	15,722	15,945	15,011	15,668	.02
Faroe Islands.....	10,387	9,666	11,220	13,641	19,338	12,850	.02
Russia.....	992			32,180	687	6,772	.01
United States.....	7,231			2,811	6,063	3,221	
Portugal.....				5,732	3,090	1,764	.01
Danish West Indies.....		806	513	1,349	1,448	1,015	
Countries not specified.....	960		11,729	13,316	8,333	6,676	.01
<b>Total.....</b>	<b>53,143,949</b>	<b>66,482,387</b>	<b>75,859,375</b>	<b>98,373,170</b>	<b>100,812,050</b>	<b>78,934,186</b>	<b>100.00</b>

*Quantity of butter exported from Denmark to the several foreign countries during the five calendar years 1892-1896.*

Countries to which exported.	1892.	1893.	1894.	1895.	1896.	Annual average, 1892-1896.	
	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Per ct.</i>
United Kingdom.....	97,537,848	104,472,192	126,535,226	127,052,491	129,497,294	117,018,910	97.28
Germany.....	1,448,411	2,167,675	2,316,627	1,639,212	2,840,886	1,982,582	1.65
Sweden.....	165,581	794,168	204,206	433,623	541,871	427,890	.36
Norway.....	377,721	177,815	195,394	204,671	32,708	197,662	.12
Netherlands.....	123,009	158,697	242,311	91,507	135,390	150,183	.12
Spain.....	59,050	114,113	178,904	112,100	231,312	139,096	.12
Belgium.....	145,802	63,274	41,338	20,391	58,758	65,913	.05
South America.....			173,980			34,796	.03
United States.....		92,702	1,895	5,376	14,959	22,986	.02
Russia.....	3,748	794	2,750	5,172	93,799	21,253	.02
Greenland.....	8,716	17,334	17,013	18,660	23,872	17,119	.01
Faroe Islands.....	18,355	15,265	14,977	13,520	19,426	16,309	.01
Iceland.....	5,965	11,916	6,576	12,500	18,919	11,175	.01
France.....	2,657	6,588	11,729	18,168	11,467	10,122	.01
Portugal.....	1,268	11,220	6,948	3,563	1,918	4,983	
Italy.....	12,359		6,746			3,821	
Greece.....	856		2,241	1,496	1,323	1,565	.01
Turkey, European.....		287	2,272			512	
Danish West Indies.....	1,007		22	250		256	
Copenhagen free port.....	(a)	(a)	(a)	330,498	417,859	b 374,179	b .28
Countries not specified.....	7,407	16,722	50,252		311	14,938	.01
<b>Total.....</b>	<b>99,919,260</b>	<b>108,122,672</b>	<b>130,011,407</b>	<b>129,963,198</b>	<b>133,442,172</b>	<b>120,291,742</b>	<b>100.00</b>

a Copenhagen free port not opened until November, 1894.

b Annual average, 1895-1896.

<sup>1</sup> A table showing the amount of butter exported from Denmark to the several foreign countries during 1897 and 1898 is presented on page 77.

## PORK.

Accompanying the development of the butter industry in Denmark there was a marked increase in pork production. The raising of pigs was turned to as the most profitable manner of utilizing the waste products of the dairy. At first the surplus pork product was exported in the form of live hogs, Germany being the principal market, but in 1887, when the German government prohibited the importation of Danish swine, the live-hog trade was seriously interrupted. This gave a great impetus to pork packing in Denmark, and especially to bacon curing. Since 1887 many new bacon-curing factories have been established, most of them on the cooperative plan, and the output of these factories has found a ready market abroad. The years following 1887 witnessed a remarkable growth in the exportation of bacon, and next to butter this product now forms decidedly the most important of Denmark's exports.

The Danish bacon, like the Danish butter, is produced with special reference to the requirements of the British market, and the marvelous development of the export trade in the face of keen competition shows how successful the Danes have been in meeting these requirements. The Danish product is regarded with great favor in England, and the principal part of the available supply is marketed there. According to British statistics, the imports of bacon into the United Kingdom from Denmark during 1898 amounted to 113,962,240 pounds. Germany, which ranks next to the United Kingdom as a purchaser of Danish bacon, bought only 404,989 pounds. These figures serve to show how largely the trade depends upon the British market.

In the Danish export returns, bacon, instead of being separately specified, is included under an item comprising also hams and other prepared pork. It is therefore impossible to state the exact amount of bacon shipped from Denmark, but as this product forms the principal part of the pork exports, the statistics for that item give a fairly accurate idea of the course of the trade. As recorded in the Danish statistics, the exports of pork of all kinds increased from 54,040,764 pounds in 1887 to 164,403,144 pounds in 1896, a gain of more than 110,000,000 pounds for the decade. Although the exports for 1897 and 1898, amounting to 138,217,551 pounds and 135,027,858 pounds, respectively, were somewhat smaller than those for 1896, they exceeded the shipments during any of the preceding years. The annual average for 1892-1896 was 116,489,222 pounds. The highest value attained was that for 1897, recorded at \$15,016,884. In 1898 the value amounted to \$13,540,844.

While bacon constituted decidedly the largest part of the exports for which statistics have just been quoted, these figures also included a considerable amount of salted pork and some fresh pork. The shipments of fresh pork were separately recorded for the first time in

1897, in which year they amounted to 258,915 pounds. In 1898 they increased to 1,273,815 pounds. The exports of hams were comparatively small. As the salted pork and the hams were sent chiefly to the United Kingdom and Germany, a fairly accurate showing as to the size of the shipments can be had from the import returns of those countries. During 1898 the United Kingdom imported from Denmark 7,946,288 pounds of salted pork and 101,696 pounds of hams. In the same year Germany received from Denmark 3,750,059 pounds of salted pork and 598,995 pounds of hams.

As the United Kingdom and Germany take over 99 per cent of Denmark's total exports of pork, it is apparent from the British and German import returns just quoted that bacon formed fully 90 per cent of the item in question.

#### EGGS.

The poultry industry has been rapidly growing in Denmark during the last few years, and as a result the exports of eggs have greatly increased. The export returns for 1892-1896 showed an average shipment of 13,549,278 dozens a year, but in 1897 as many as 20,752,772 dozens were sent abroad, and in 1898 22,260,902 dozens. The value of the 1898 exports was \$3,665,354. The Danish eggs are marketed chiefly in the United Kingdom, although considerable quantities are also shipped to Norway and Sweden.

#### HORSES.

During 1898 Denmark exported 15,423 horses, having a total value of \$2,490,463. In the year preceding 20,946 were shipped, but this was an exceptional record, the annual average for 1892-1896 being only 14,215. Germany is the principal destination of the horses exported.

#### HIDES AND SKINS.

In the exportation of hides and skins there has been a marked increase during recent years. From an average annual shipment of 9,697,585 pounds in 1892-1896 the quantity exported rose to 17,055,886 pounds in 1897 and to 19,114,350 pounds in 1898. The value of the exports advanced from \$1,320,392 in 1892 to \$2,157,400 in 1898. The United Kingdom and Germany are the principal markets.

#### FRESH BEEF.

In 1898 an important export trade in fresh beef was developed, the shipments for that year reaching as high as 25,894,326 pounds, and having a value of \$1,794,240. During 1897 the exports amounted to only 9,544,960 pounds, worth \$561,591. In the trade returns for years prior to 1897 the shipments of fresh beef were not separately stated. The consignments recorded during 1897 and 1898 went chiefly to Germany and the United Kingdom, with smaller shipments to Norway and Sweden.

## CATTLE.

The exports of cattle in 1897 and 1898, amounting to 81,166 head, worth \$3,877,368, in the former year, and to 36,066 head, worth \$1,628,043, in the latter, were unusually small. After 1895, when there was a shipment of 113,023 head, each succeeding year showed a marked decline, the falling off in 1898 being particularly noticeable. The export trade is chiefly with Germany.

## COFFEE.

Coffee, which ranks as one of the leading agricultural imports of Denmark, is reexported quite extensively, going chiefly to the Baltic countries, and especially to Sweden. The quantity of coffee thus distributed by Denmark was unusually large in 1897 and 1898, amounting to 16,917,129 pounds for the former year and to 15,504,949 pounds for the latter, as compared with an average yearly shipment of only 8,900,893 pounds during 1892-1896. The value of the coffee exported in 1898 was \$1,479,103.

## BARLEY.

Denmark's principal cereal export is barley. During 1898 2,205,783 bushels of this grain, with a value of \$1,415,787, were sent abroad. The exports in 1897 were considerably less, amounting to only 1,700,508 bushels. The five years 1892-1896 showed an annual average of 1,706,852 bushels. Germany, the United Kingdom, Norway, and Sweden are the leading markets.

## COTTON.

The cotton recorded among the imports of Denmark is largely reexported. Most of it is forwarded up the Baltic to Russia. Less important shipments are made to Sweden, Germany, and Norway. During 1897 and 1898 the quantity of cotton distributed from Denmark greatly increased. The average yearly exports for 1892-1896 were only 1,141,083 pounds, but in 1897 the shipments rose to 9,302,218 pounds, and in 1898 to 19,464,562 pounds. The export value for 1898 was \$1,372,378.

## CORN (MAIZE).

A little over one-tenth of the Indian corn imported into Denmark during 1897 and 1898 was reshipped to other countries, chiefly to Germany, Sweden, and Norway. The quantity exported in 1897 was 2,202,437 bushels, and in 1898 2,381,423 bushels. During 1892-1896 the shipments were much smaller, averaging only 331,524 bushels a year. The 1898 exports were valued at \$1,173,719.

## OTHER ARTICLES.

Among the various other agricultural exports of Denmark the most important, measured by their value in 1898, are wheat, wine, rice, wool,

oil cake, wheat flour, bran, tea, and canned meat. These items to a large extent comprise reexports of imported products. Their export values for 1898 were as follows: Wheat, \$871,462; wine, \$611,900; rice and rice meal, \$509,259; wool, \$453,887; oil cake, including oil-cake meal, \$355,441; wheat flour, \$337,144; bran, \$298,073; tea, \$263,957; and canned meat, \$254,439.

## STATEMENT OF LEADING AGRICULTURAL EXPORTS.

Following is a list of the leading agricultural exports of Denmark, arranged in the order of their importance in 1898, with statistics of value for that year and for 1897:

*Value of the principal agricultural exports of Denmark during the calendar years 1897 and 1898.*

Articles exported.	1897.	1898.	Articles exported.	1897.	1898.
	<i>Dollars.</i>	<i>Dollars.</i>		<i>Dollars.</i>	<i>Dollars.</i>
Butter .....	31,984,186	34,575,634	Canned meat <sup>a</sup> .....	188,083	254,439
Pork .....	15,016,884	13,540,844	Lard and other fats, n.e.s. ....	301,841	240,954
Eggs .....	3,514,910	3,665,354	Raisins .....	235,068	240,315
Horses .....	3,493,169	2,490,463	Sugar .....	393,577	213,132
Hides and skins .....	1,845,293	2,157,400	Rye .....	58,549	208,918
Beef, fresh .....	1,561,591	1,794,240	Wheat .....	234,929	175,593
Cattle .....	3,877,368	1,628,043	Beer, ale, etc. ....	132,935	137,975
Coffee .....	1,825,849	1,479,103	Spirits, distilled .....	193,881	119,448
Barley .....	1,108,250	1,415,787	Mutton .....	136,234	113,034
Cotton .....	678,483	1,372,378	Malt, unground .....	116,110	112,681
Corn (maize) .....	935,823	1,173,719	Copra and palm-nut kernels .....		110,926
Wheat .....	786,940	871,462	Rye flour .....	121,833	109,692
Wine .....	575,271	611,900	Tallow .....	76,528	108,055
Rice, rice meal, etc. ....	547,560	509,259	All other articles .....	2,481,855	2,926,188
Wool .....	531,605	453,887			
Oil cake and oil-cake meal .....	226,329	355,441	Total agricultural exports .....	72,862,423	74,065,448
Wheat flour .....	328,169	337,144			
Bran .....	205,893	298,073			
Tea .....	147,477	263,957			

<sup>a</sup> Including canned fish and other canned goods.

## DETAILED STATISTICS OF AGRICULTURAL EXPORTS.

The following table shows in detail the values of the various agricultural products exported from Denmark during the five years 1892-1896:

*Value of the agricultural exports of Denmark during each calendar year from 1892 to 1896, inclusive.*

Articles exported.	1892.	1893.	1894.	1895.	1896.	Annual average, 1892-1896.
<b>ANIMAL MATTER.</b>						
Animals, live:	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
Cattle .....	5,169,993	2,979,967	4,580,584	4,800,939	3,909,153	4,284,127
Horses .....	1,880,083	1,778,655	2,158,532	2,884,504	2,620,504	2,264,426
Sheep and goats .....	58,948	10,548	43,073	44,048	22,232	35,770
Swine .....	3,735,277	948,377	2,858,541	2,789,548	73	2,065,363
<b>Total .....</b>	<b>10,844,261</b>	<b>5,717,447</b>	<b>9,635,730</b>	<b>10,519,039</b>	<b>6,551,962</b>	<b>8,653,686</b>
Beeswax .....	25,696	73	5,500	10	9,840	8,224
Bones, teeth, hoofs, and horns .....	72,728	73,288	91,815	74,305	81,405	78,708

*Value of the agricultural exports of Denmark during each calendar year from 1892 to 1896, inclusive—Continued.*

Articles exported.	1892.	1893.	1894.	1895.	1896.	Annual average, 1892-1896.
<b>ANIMAL MATTER—cont'd.</b>						
Dairy products:	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
Butter.....	23,278,693	24,536,359	27,059,960	27,879,592	29,565,409	26,464,003
Cheese.....	2,195	2,292	2,018	3,155	4,101	2,752
Milk and cream.....	(a)	(a)	(a)	16,646	28,856	b 22,751
Total.....	(a)	(a)	(a)	27,899,393	29,598,366	b 28,748,880
Eggs.....	2,183,687	2,020,464	2,179,616	2,258,704	2,764,902	2,281,475
Feathers and downs.....	5,715	4,297	4,623	9,188	15,547	7,874
Glue.....	14,617	7,302	5,654	8,135	7,540	8,650
Hair.....	116,611	107,011	458,626	99,610	146,646	185,501
Hides and skins.....	1,320,392	1,695,043	2,074,963	1,745,976	2,541,997	1,875,674
Meat and meat products:						
Meat—						
Beef, sausages, tongues, and meat, n. e. s.....	626,614	1,490,528	1,341,955	1,345,529	1,124,425	1,185,810
Pork (bacon, hams, etc.).....	9,066,295	9,613,381	9,404,258	10,118,339	11,791,340	9,998,723
Poultry.....	1,856	2,356	2,101	4,632	4,041	2,997
Canned meat c.....	(a)	(a)	(a)	45,132	104,458	b 74,796
Total meat.....	(a)	(a)	(a)	11,513,632	13,024,264	b 12,268,948
Meat products—						
Lard and other fats, n. e. s.....	373,757	151,300	162,554	219,107	245,264	230,396
Oleomargarin (imitation butter).....	12,130	8,913	8,966	5,929	19,197	11,027
Oleo oil, stearin, etc.....	39,870	94,335	45,270	18,392	17,004	b 17,698
Tallow.....	(a)	(a)	(a)	52,744	37,829	b 45,287
Other.....	(a)	(a)	(a)	4,485	3,560	b 4,023
Total meat products d.....	(a)	(a)	(a)	300,657	322,854	b 311,756
Total meat and meat products d.....	(a)	(a)	(a)	11,814,289	13,347,118	b 12,580,704
Wool.....	400,173	331,034	450,342	346,301	256,327	356,835
Total animal matter.....	48,385,279	45,855,423	52,933,951	54,774,950	55,320,650	51,454,050
<b>VEGETABLE MATTER.</b>						
Argols, or wine lees.....	5,778	553	132	4,940	11,271	4,535
Beet-pulp fodder.....					119	24
Breadstuffs, including pulse:						
Unground—						
Barley.....	1,022,421	1,076,719	1,446,482	508,371	1,171,587	1,045,116
Buckwheat.....	6,104	572	1,097	606	383	1,752
Corn (maize).....	425,016	219,855	197,172	70,763	104,188	203,599
Oats.....	40,978	243,876	19,247	11,896	6,055	64,410
Rye.....	1,130,035	382,936	338,708	195,791	101,783	429,851
Wheat.....	1,424,844	825,772	375,173	263,767	433,527	664,617
Other, including pulse.....	93,741	115,336	74,503	114,609	100,647	99,767
Total unground.....	4,144,139	2,865,066	2,452,382	1,165,803	1,918,170	2,509,112
Flour and other ground—						
Barley.....	51,350	18,589	23,115	12,271	9,694	22,994
Bran.....	88,943	35,001	44,176	37,640	84,677	58,208
Buckwheat.....	416	109	96	110	104	173
Corn (maize).....	4,788	2,069	2,347	696	8,742	3,728
Oats.....	608	820	1,007	2,147	4,909	1,898
Rye.....	174,703	92,324	54,838	59,143	78,013	91,804
Wheat.....	754,189	422,555	261,068	160,900	205,593	360,961
Other.....			39	24		13
Total flour and other ground.....	1,074,997	572,017	386,686	272,961	391,732	39,679
Preparations of, used as food—						
Bread, macaroni, cornstarch, etc.....	55,303	42,194	28,868	35,159	52,983	42,901
Cakes and pastry.....	9,774	7,846	10,930	10,760	12,434	10,349
Total preparations.....	65,077	50,040	39,798	45,919	65,417	53,250
Total breadstuffs.....	5,284,213	3,487,123	2,878,866	1,484,683	2,375,319	3,102,041

a Not stated.

b Annual average, 1895-1896.

c Including canned fish and other canned goods.

d Including stearin, etc.

*Value of the agricultural exports of Denmark during each calendar year from 1892 to 1896, inclusive—Continued.*

Articles exported.	1892.	1893.	1894.	1895.	1896.	Annual average, 1892-1896.
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
<b>VEGETABLE MATTER—cont'd.</b>						
Chicory root and other coffee substitutes.....			4,882	2,658	1	1,497
Cocoa and chocolate.....	30,413	32,422	24,628	59,671	38,988	37,223
Coffee:						
Raw.....	1,180,591	1,339,539	1,341,064	1,630,012	2,064,731	1,511,187
Roasted.....	16,463	20,192	18,004	14,275	21,434	18,074
Total.....	1,197,054	1,359,731	1,359,068	1,644,287	2,086,165	1,529,261
Fibers, vegetable:						
Cotton.....	109,620	52,234	37,513	9,065	293,754	100,437
Flax.....	13,245	1,300	6,173	8,923	1,536	6,635
Hemp, jute, Manila hemp, etc.....	42,991	18,930	69,390	47,603	81,724	52,128
Total.....	167,856	72,464	113,076	65,591	377,014	159,200
Flowers, natural.....	1,453	2,179	2,671	4,790	4,980	3,215
Fruits and nuts:						
Fruits—						
Dried—						
Currants.....	571	121	65	970	1,004	546
Figs.....	5,982	3,898	3,271	10,722	13,419	7,458
Plums and prunes.....	10,917	10,751	8,034	7,651	16,436	10,768
Raisins.....	52,994	33,378	26,144	60,531	98,780	54,366
Other.....	7,327	2,500	2,545	5,618	13,420	6,282
Total dried.....	77,791	50,648	40,059	85,492	143,059	79,410
Fresh—						
Apples and pears.....	9,816	21,783	11,974	2,869	12,964	11,885
Grapes.....	2,789	3,164	10,973	7,604	24,769	9,856
Oranges.....	19,575	19,772	22,833	36,651	28,437	25,453
Other.....	4,564	5,491	3,145	1,975	17,955	6,626
Total fresh.....	36,724	50,210	48,925	49,099	84,145	53,820
Prepared or preserved.....	1,488	1,249	2,446	1,425	7,105	2,743
Total fruits.....	116,003	102,107	91,430	136,016	234,309	135,973
Nuts—						
Almonds.....	31,954	18,416	16,970	19,112	40,615	29,864
Other.....				7,230	35,801	21,516
Total nuts.....	31,954	18,416	16,970	26,342	76,416	31,020
Total fruits and nuts.....	147,957	120,523	108,400	162,358	310,725	169,993
Hops.....	4,097	5,164	612	2,172	5,093	3,428
Indigo.....	8,601	3,366	1,686	7,347	922	4,384
Malt liquors:						
Beer, ale, etc.....	146,668	138,800	136,568	121,191	123,517	133,349
Mead.....	37	25	31	21	278	78
Total.....	146,705	138,825	136,599	121,212	123,795	133,427
Nursery stock.....	15,750	16,429	17,916	20,928	23,555	18,916
Oil cake and oil-cake meal.....	112,872	115,490	37,879	23,316	56,910	69,293
Oils, vegetable:						
Hemp-seed.....		660	1,833			498
Olive.....	2,565	9			1,529	821
Total.....	2,565	669	1,833		1,529	1,319
Potato flour and potato starch.....	1,436	702	2,523	10,180	15,303	6,029
Rice, rice meal, etc.:						
Paddy, or rice in the husk.....		361	601			192
Rice, peeled, rice flour, rice meal, and rice starch.....	516,086	404,887	334,985	556,467	395,287	441,545
Total.....	516,086	405,248	335,586	556,467	395,287	441,737

*Value of the agricultural exports of Denmark during each calendar year from 1892 to 1896, inclusive—Continued.*

Articles exported.	1892.	1893.	1894.	1895.	1896.	Annual average, 1892-1896.
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
<b>VEGETABLE MATTER—cont'd.</b>						
Sago, salep, etc .....	1,680	1,293	1,179	2,048	1,332	1,506
<b>Seeds:</b>						
Grass seed—						
Clover .....	153,684	102,224	92,260	108,197	73,490	106,971
Other .....	220,606	220,786	162,562	175,234	126,906	181,219
Total grass seed .....	374,290	323,010	254,822	283,431	200,396	287,190
Oilseeds—						
Hemp seed .....	1,099	2,067	1,351	11,228	1,797	3,508
Linseed, or flaxseed .....	1,620	20,310	1,683	1,080	1,717	5,282
Rape seed .....	628	1,586	350	2,506	3,243	1,663
Other .....		7,316				1,463
Total oilseeds .....	3,347	31,279	3,384	14,814	6,757	11,916
All other seeds .....	57,791	199,747	267,836	270,551	269,705	213,126
Total seeds .....	435,428	554,036	526,042	568,796	476,858	512,232
Spices .....	16,505	10,805	10,617	14,165	10,395	12,497
Spirits, distilled .....	308,107	310,421	332,654	378,602	412,101	348,377
Straw .....	9,679	39,767	23,589	20,976	11,434	21,069
<b>Sugar, molasses, and sirup:</b>						
Molasses and brown sirup .....	135,009	108,408	111,341	21,058	23,204	79,804
Sugar a .....	212,593	212,500	267,508	262,761	459,695	283,011
Total .....	347,602	320,908	378,849	283,819	482,899	362,815
Tea .....	48,134	52,113	52,386	72,597	70,175	59,081
Tobacco, leaf and stem .....	35,465	65,827	24,359	28,592	35,131	37,875
<b>Vegetables:</b>						
Potatoes .....	45,033	16,410	23,600	41,617	58,724	37,077
Other .....	131,516	121,764	135,087	76,400	89,962	110,946
Total .....	176,549	138,174	158,687	118,017	148,686	148,023
Vinegar .....	1,324	654	747	654	544	785
Wine and cider .....	169,057	37,377	58,470	95,809	191,232	110,389
Yeast .....	167,313	136,236	104,489	87,268	71,499	113,361
Total vegetable matter .....	9,359,679	7,428,499	6,098,380	5,841,938	7,739,262	7,413,552
Total agricultural exports .....	57,744,958	53,283,922	59,632,331	60,616,888	63,059,912	58,867,602

a Including white sirup and white honey.

The quantities of Denmark's agricultural exports for the five years 1892-1896 will be seen from the following table:

*Quantity of the agricultural exports of Denmark during each calendar year from 1892 to 1896, inclusive.*

Articles exported.	1892.	1893.	1894.	1895.	1896.	Annual average, 1892-1896.
<b>ANIMAL MATTER.</b>						
<b>Animals, live:</b>						
Cattle .....	108,988	80,822	108,221	113,023	91,794	100,569
Horses .....	11,578	11,330	13,290	17,905	16,972	14,215
Sheep and goats .....	9,998	1,968	8,036	8,218	4,366	6,517
Swine .....	185,844	44,234	118,306	130,117	12	95,703
Total .....	316,408	138,354	247,853	269,263	113,144	217,004
Beeswax .....	87,542	239	17,926	30	29,978	27,143
Bones, teeth, hoofs, and horns .....	8,010,200	8,979,182	9,306,199	7,556,829	9,121,194	8,594,721



Quantity of the agricultural exports of Denmark during each calendar year from 1892 to 1896, inclusive—Continued.

Articles exported.	1892.	1893.	1894.	1895.	1896.	Annual average, 1892-1896.
<b>ANIMAL MATTER—cont'd.</b>						
<b>Dairy products:</b>						
Butter ..... pounds..	99,919,260	108,122,672	130,011,407	129,963,198	133,442,172	120,291,742
Cheese ..... do.....	50,147	52,377	46,114	72,086	93,707	62,886
Milk and cream. gallons..	50,618	60,305	64,419	57,646	97,278	66,053
Eggs ..... dozens..	13,282,140	11,711,318	13,250,073	13,176,985	16,375,873	13,549,278
Feathers and downs, pounds..	29,489	23,000	21,788	61,471	100,300	47,210
Glue ..... pounds..	149,209	74,459	58,140	92,947	88,608	92,673
Hair ..... do.....	569,296	520,330	2,255,349	513,158	750,700	921,767
Hides and skins. do.....	7,034,843	8,452,810	10,402,880	9,593,063	13,004,328	9,697,585
<b>Meat and meat products:</b>						
<b>Meat—</b>						
Beef, sausages, tongues, and meat, n. e. s. lbs..	9,332,714	19,348,619	15,959,587	16,261,420	16,336,336	15,447,735
Pork (bacon, hams, etc.), pounds..	86,722,211	95,278,963	101,791,116	134,250,678	164,403,144	116,489,222
Poultry ..... number..	1,871	2,476	2,119	4,835	4,075	3,075
Canned meat c. pounds..	(a)	(a)	(a)	247,512	572,862	b 410,187
<b>Meat products—</b>						
Lard and other fats, n. e. s. pounds..	5,124,327	1,637,667	1,995,822	2,860,975	5,309,450	3,385,648
Oleomargarin (imitation butter) ..... pounds..	99,784	69,170	68,674	57,242	177,439	94,462
Oleo oil, stearin, etc., pounds..	648,104	1,527,234	788,377	199,076	184,055	b 191,566
Tallow ..... pounds..	(a)	(a)	(a)	1,205,226	915,251	b 1,060,239
Other ..... do.....	(a)	(a)	(a)	20,497	16,270	b 18,384
Total meat products, d pounds..	(a)	(a)	(a)	4,343,016	6,602,465	b 5,472,741
Wool ..... pounds..	2,750,128	2,257,999	3,113,106	2,705,359	2,027,496	2,570,818
<b>VEGETABLE MATTER.</b>						
Argeis, or wine lees. pounds..	27,961	2,843	677	22,574	54,541	21,719
Beet-pulp fodder. do.....					27,888	5,578
<b>Breadstuffs, including pulse:</b>						
<b>Unground—</b>						
Barley ..... bushels..	1,460,179	1,708,584	2,478,966	1,027,407	1,859,125	1,706,852
Buckwheat ..... do.....	8,718	804	1,694	832	656	2,541
Corn (maize) ..... do.....	632,124	351,042	318,284	121,435	234,737	331,524
Oats ..... do.....	99,379	569,936	53,203	36,936	17,294	155,350
Rye ..... do.....	1,276,908	551,488	646,167	357,724	185,964	603,642
Wheat ..... do.....	1,447,042	976,000	524,873	355,238	533,554	767,341
Other, including pulse, pounds..	3,777,473	5,270,651	3,257,607	5,242,785	4,687,926	4,447,288
<b>Flour and other ground—</b>						
Barley ..... pounds..	2,346,750	1,605,335	2,112,753	827,423	627,891	1,504,030
Bran ..... do.....	7,653,373	3,397,504	5,236,250	4,677,192	8,930,389	5,978,942
Buckwheat ..... do.....	14,899	4,178	3,946	5,772	4,740	6,707
Corn (maize) ..... do.....	361,661	184,990	214,512	71,587	599,254	294,401
Oats ..... do.....	22,745	30,674	39,449	88,292	192,315	74,695
Rye ..... do.....	7,185,694	5,201,896	4,903,363	5,067,892	6,684,895	5,808,748
Wheat ..... do.....	32,653,189	23,019,985	16,026,807	9,454,257	10,911,265	18,413,100
Other ..... do.....			1,433	882		463
Total flour and other ground ..... pounds..	50,228,311	33,444,562	28,538,513	20,193,297	27,950,749	32,071,086
<b>Preparations of, used as food—</b>						
Bread, macaroni, corn-starch, etc. pounds..	1,348,356	1,113,211	771,523	937,822	1,415,079	1,117,198
Cakes and pastry. do.....	50,253	40,338	56,194	53,943	63,927	52,931
Total preparations, pounds..	1,398,609	1,153,549	827,717	991,765	1,479,006	1,170,129
Chicory root and other coffee substitutes ..... pounds..			220,843	121,254	26	68,425
Cocoa and chocolate, pounds..	123,117	98,975	97,246	231,982	205,582	151,380

a Not stated.

b Annual average, 1895-1896.

c Including canned fish and other canned goods.

d Including stearin, etc.

Quantity of the agricultural exports of Denmark during each calendar year from 1892 to 1896, inclusive—Continued.

Articles exported.	1892.	1893.	1894.	1895.	1896.	Annual average, 1892-1896.
<b>VEGETABLE MATTER—cont'd.</b>						
Coffee:						
Raw .....	6,744,285	6,760,312	7,305,870	8,939,195	13,065,288	8,562,990
Roasted .....	307,789	377,515	386,596	266,846	400,729	337,903
Total .....	7,052,074	7,137,827	7,642,466	9,206,081	13,466,017	8,900,893
Fibers, vegetable:						
Cotton .....	1,270,075	546,674	463,341	115,081	3,310,241	1,141,083
Flax .....	152,567	11,819	56,112	84,276	14,800	63,915
Hemp, jute, Manila hemp, etc. ....	785,899	324,423	1,164,933	753,055	1,344,557	874,573
Total .....	2,208,541	882,916	1,684,386	952,412	4,669,598	2,079,571
Flowers, natural .....	9,958	14,940	18,309	32,838	34,140	22,037
Fruits and nuts:						
Fruits—						
Dried—						
Currants .....	14,689	4,157	3,358	44,339	39,348	21,178
Figs .....	206,038	145,746	116,996	367,509	441,551	255,368
Plums and prunes, pounds .....	213,825	245,674	220,294	185,116	336,308	250,244
Raisins .....	1,453,117	980,622	827,162	1,915,154	2,539,329	1,543,077
Other .....	120,546	29,378	29,906	66,023	212,295	91,629
Total dried .....	2,007,215	1,405,577	1,197,714	2,578,141	3,618,831	2,161,496
Fresh—						
Apples and pears, barrels .....	2,103	5,834	3,207	960	8,694	4,160
Grapes .....	20,706	23,660	82,057	52,496	119,854	59,755
Oranges .....	513,125	542,161	626,094	1,004,980	779,754	693,223
Other .....	187,722	282,297	215,588	162,494	263,760	222,372
Prepared or preserved, pounds .....	11,217	8,940	19,070	11,488	56,785	21,500
Nuts—						
Almonds .....	237,251	153,677	154,172	163,771	363,164	263,468
Other .....				145,873	645,863	395,868
Total nuts .....	237,251	153,677	154,172	309,644	1,009,027	372,754
Hops .....	11,952	13,974	3,760	21,276	46,555	19,503
Indigo .....	5,054	2,130	1,261	6,044	758	3,049
Malt liquors:						
Beer, ale, etc. ....	615,309	591,484	570,418	503,559	513,784	558,911
Mead .....	52	35	44	30	811	194
Total .....	615,361	591,519	570,462	503,589	514,595	559,105
Nursery stock .....	259,130	270,291	294,760	344,321	387,535	311,207
Oil cake and oil-cake meal, pounds .....	7,034,134	7,600,327	2,802,177	1,898,998	5,546,869	4,976,501
Oils, vegetable:						
Hemp-seed .....		11,544	30,148			8,338
Olive .....	19,185	72			12,582	6,368
Total .....	19,185	11,616	30,148		12,582	14,706
Potato flour and potato starch .....	42,205	28,857	129,694	523,399	839,243	312,680
Rice, rice meal, etc.:						
Paddy, or rice in the husk, pounds .....		25,794	47,097			14,578
Rice, peeled, rice flour, rice meal, and rice starch, pounds .....	27,389,830	24,671,695	22,045,902	37,779,301	25,013,121	27,379,970
Total .....	27,389,830	24,697,489	22,092,999	37,779,301	25,013,121	27,394,548
Sago, salep, etc. ....	55,270	48,359	53,901	93,602	66,394	63,505
Seeds:						
Grass seed—						
Clover .....	1,316,908	678,154	622,092	695,350	863,635	835,228
Other .....	1,395,960	1,297,308	955,188	1,108,853	803,043	1,112,070
Total grass seed .....	2,712,868	1,975,462	1,577,280	1,804,203	1,666,678	1,947,298

a Annual average, 1895-1896.

Quantity of the agricultural exports of Denmark during each calendar year from 1892 to 1896, inclusive—Continued.

Articles exported.	1892.	1893.	1894.	1895.	1896.	Annual average, 1892-1896.
<b>VEGETABLE MATTER—CONT'D.</b>						
<b>Seeds—Continued.</b>						
<b>Oilseeds—</b>						
Hemp seed.....pounds..	60,247	84,996	61,730	556,413	89,614	170,600
Linseed, or flaxseed, pounds.....	69,056	835,386	69,241	52,272	83,070	221,805
Rape seed.....pounds..	24,389	63,658	16,369	128,862	148,207	76,297
Other.....do.....		390,824				78,165
Total oilseeds.....do.....	153,692	1,374,864	147,340	737,547	320,891	546,867
All other seeds.....do.....	453,801	1,441,368	1,863,387	1,906,184	2,335,415	1,600,021
Total seeds.....do.....	3,320,361	4,791,694	3,588,007	4,447,884	4,322,984	4,094,186
<b>Spices.....do.....</b>						
Spirits, distilled.....gallons..	242,991	125,828	106,229	145,487	102,178	144,533
Straw.....pounds.....	577,486	560,857	629,974	724,354	794,074	657,349
	2,689,768	9,086,896	4,975,554	5,325,654	2,399,554	4,896,486
<b>Sugar, molasses, and sirup:</b>						
Molasses and brown sirup, pounds.....	14,613,291	13,934,141	22,559,474	2,386,088	2,978,164	11,294,231
Sugars.....pounds.....	6,094,676	6,546,202	10,742,647	12,348,084	22,272,875	11,600,897
Total.....do.....	20,707,967	20,480,343	33,302,121	14,734,172	25,251,039	22,895,128
Tea.....do.....	186,775	202,213	208,274	281,695	288,635	232,518
Tobacco, leaf and stem, pounds.....	291,740	541,508	200,377	235,199	262,721	306,309
<b>Vegetables:</b>						
Potatoes.....bushels.....	189,543	80,583	103,781	204,356	298,307	175,314
Other.....pounds.....	17,282,336	17,269,979	23,345,670	17,753,617	19,787,237	19,087,768
Vinegar.....gallons.....	6,072	3,303	3,792	8,194	2,727	3,818
Wine and cider.....do.....	299,636	63,630	105,259	172,493	356,851	199,374
Yeast.....pounds.....	2,548,793	2,075,376	1,591,762	1,435,759	1,176,321	1,765,602

a Including white sirup and white honey.

In the following table detailed statistics are presented as to the quantities and values of the agricultural exports of Denmark for 1897 and 1898:

Quantity and value of the agricultural exports of Denmark during the calendar years 1897 and 1898.

Articles exported.	1897.		1898.	
	Quantities.	Values.	Quantities.	Values.
<b>ANIMAL MATTER.</b>				
<b>Animals, live:</b>				
<b>Cattle—</b>				
Cows and oxen.....number..	80,073	\$3,862,722	35,772	\$1,623,315
Calves.....do.....	1,093	14,646	294	4,728
Total cattle.....do.....	81,166	3,877,368	36,066	1,628,043
<b>Horses, including colts—</b>				
Horses, except colts.....do.....	19,792	3,434,407	13,791	2,396,427
Colts.....do.....	1,154	58,762	1,632	94,036
Total horses.....do.....	20,946	3,493,169	15,423	2,490,463
Sheep and goats.....do.....	6,250	40,200	2,644	18,423
<b>Swine—</b>				
Hogs.....do.....	186	2,966	16	255
Pigs.....do.....			1	8
Total swine.....do.....	186	2,966	17	258
Total live animals.....do.....	108,548	7,413,703	54,150	4,137,187
Beeswax.....pounds.....	97,639	30,860	313,076	98,952

Quantity and value of the agricultural exports of Denmark during the calendar years 1897 and 1898—Continued.

Articles exported.	1897.		1898.	
	Quantities.	Values.	Quantities.	Values.
<b>ANIMAL MATTER—continued.</b>				
Bones, teeth, hoofs, and horns:				
Bones and teeth.....pounds..	7,893,370	\$52,775	7,701,806	\$51,494
Hoofs and horns.....do.....	155,698	20,820	48,804	7,119
Total.....do.....	8,049,068	73,595	7,750,609	58,613
Dairy products:				
Butter.....do.....	145,603,198	31,984,186	160,143,255	34,575,634
Cheese.....do.....	56,372	5,458	63,219	8,877
Milk and cream.....gallons..	86,496	6,363	110,802	12,963
Total.....do.....		31,996,007		34,597,474
Eggs.....dozens..	20,752,772	3,514,910	22,260,902	3,665,354
Egg yolks.....pounds..	228,996	111,350	251,308	71,824
Feathers and downs:				
For ornament.....do.....	233	2,997	158	2,108
Other.....do.....	97,060	15,337	178,051	40,200
Total.....do.....	97,293	18,334	178,209	42,308
Glue.....do.....	121,103	11,777	135,257	14,788
Hair.....do.....	724,712	234,929	577,785	175,593
Hides and skins.....do.....	17,065,886	1,845,293	19,114,350	2,157,400
Honey, brown.....do.....	2,254	110	7,480	364
Meat and meat products:				
Meat—				
Beef—				
Fresh.....do.....	9,544,960	561,591	25,894,326	1,794,240
Other.....do.....	1,374,171	80,851	1,820,787	126,164
Total beef.....do.....	10,919,131	642,442	27,715,113	1,920,404
Mutton—				
Fresh.....do.....	823,902	96,150	513,835	56,841
Other.....do.....	969,812	40,084	1,155,846	56,208
Total mutton.....do.....	1,793,714	136,234	1,669,681	113,044
Pork—				
Fresh.....do.....	258,915	23,921	1,273,815	126,976
Other (bacon, hams, etc.).....do.....	137,958,636	14,992,963	133,754,043	13,413,968
Total pork.....do.....	138,217,551	15,016,884	135,027,858	13,540,844
Poultry.....number..	1,546	1,657	1,420	1,522
Canned meat.....pounds..	1,104,856	188,033	1,539,019	254,439
Other, including sausages, tongues, etc., pounds.....	9,522,273	463,022	13,732,944	844,200
Total meat.....do.....		16,448,272		16,674,458
Meat products—				
Lard and other fats, n. e. s.....pounds..	3,536,759	301,841	3,184,425	240,954
Oleomargarin (imitation butter).....do.....	240,908	21,671	198,123	16,377
Oleo oil.....do.....	1,172,476	83,522	1,009,477	71,175
Tallow.....do.....	2,098,451	76,528	2,885,962	108,065
Other.....do.....	29,330	6,418	5,377	1,177
Total meat products.....do.....	7,077,924	489,980	7,283,364	437,738
Total meat and meat products.....do.....		16,938,252		17,112,191
Stearin, etc.....pounds..	126,836	11,718	160,817	14,858
Wool.....do.....	2,974,886	531,605	2,401,135	453,887
Total animal matter.....do.....		62,732,443		62,600,803
<b>VEGETABLE MATTER.</b>				
Argols, or wine lees.....pounds..	109,312	22,590	71,694	15,688
Beet-pulp fodder.....do.....			1,961,474	15,008

a Including canned fish and other canned goods.

*Quantity and value of the agricultural exports of Denmark during the calendar years 1897 and 1898—Continued.*

Articles exported.	1897.		1898.	
	Quantities.	Values.	Quantities.	Values.
<b>VEGETABLE MATTER—continued.</b>				
<b>Breadstuffs, including pulse:</b>				
<b>Unground—</b>				
<b>Cereals—</b>				
Barley.....bushels.	1,700,508	\$1,108,250	2,205,783	\$1,415,787
Buckwheat.....do.	4,337	2,657	915	566
Corn (maize).....do.	2,202,437	935,823	2,381,423	1,173,719
Oats.....do.	102,669	43,932	104,340	44,647
Rye.....do.	99,236	58,549	280,012	208,918
Wheat.....do.	803,446	786,940	885,040	871,462
Other.....pounds.	4,409,240	35,376		
<b>Total cereals.....do.</b>		2,971,527		3,715,099
<b>Pulse:</b>				
Beans.....bushels.	3,958	4,908	4,394	5,128
Lentils.....do.	671	1,536	10,481	22,933
Peas.....do.	22,410	23,374	24,717	27,764
Vetches.....do.	2,402	2,031	533	451
<b>Total pulse.....do.</b>	29,441	31,849	40,125	56,276
<b>Total unground.....do.</b>		3,003,376		3,771,375
<b>Flour and other ground—</b>				
Barley.....pounds.	1,301,032	20,717	1,990,133	33,870
Bran.....do.	19,926,114	206,893	28,285,700	298,073
Buckwheat.....do.	32,392	827	3,012	81
Corn (maize).....do.	198,906	3,192	520,553	7,973
Oats.....do.	163,974	4,186	285,140	7,279
Rye.....do.	7,516,739	121,833	7,519,634	109,692
Wheat.....do.	13,337,388	328,169	14,993,974	337,144
Other.....do.	99,112	2,169		
<b>Total flour and other ground.....do.</b>	42,575,656	686,986	53,598,146	794,112
<b>Preparations of, used as food—</b>				
Bread, macaroni, cornstarch, etc.....do.	1,176,167	31,455	960,519	34,123
Cakes and pastry.....do.	69,345	10,622	74,325	10,842
<b>Total preparations.....do.</b>	1,245,512	42,077	1,034,844	44,965
<b>Total breadstuffs.....do.</b>		3,732,439		4,610,452
<b>Cider:</b>				
Bottled.....gallons.	76	25	95	32
Unbottled.....do.	485	157	498	161
<b>Total.....do.</b>	561	182	593	193
<b>Cocoa and chocolate:</b>				
Cocoa, beans and shells of.....pounds.	183,485	25,651	416,191	65,772
Cocoa, ground, etc., and chocolate.....do.	214,934	66,002	139,573	44,763
<b>Total.....do.</b>	398,419	91,653	555,764	110,535
<b>Coffee:</b>				
Raw.....do.	16,470,109	1,801,939	14,962,006	1,418,704
Roasted.....do.	447,020	23,910	542,943	60,399
<b>Total.....do.</b>	16,917,129	1,825,849	15,504,949	1,479,103
<b>Fibers, vegetable:</b>				
Cotton.....do.	9,302,218	678,483	19,464,562	1,372,378
Flax.....do.	448,916	37,470	219,796	17,902
Hemp, jute, Manila hemp, etc.....do.	1,014,152	56,094	1,322,453	64,307
<b>Total.....do.</b>	10,765,286	772,047	21,006,811	1,454,587
<b>Flowers, natural.....do.</b>	46,177	6,744	67,532	9,851
<b>Fruits and nuts:</b>				
<b>Fruits—</b>				
<b>Dried—</b>				
Carob beans.....do.	27,485	458	213,027	4,143
Currants.....do.	8,363	316	6,328	215
Figs.....do.	541,630	15,473	749,688	18,227
Plums and prunes.....do.	388,018	19,811	414,029	16,106
Raisins.....do.	4,796,426	235,068	5,648,213	240,315
Other.....do.	184,124	16,563	160,256	14,027
<b>Total dried.....do.</b>	5,936,646	287,689	7,191,541	233,033

Quantity and value of the agricultural exports of Denmark during the calendar years 1897 and 1898—Continued.

Articles exported.	1897.		1898.	
	Quantities.	Values.	Quantities.	Values.
VEGETABLE MATTER—continued.				
Fruits and nuts—Continued.				
Fruits—Continued.				
Fresh—				
Apples and pears .....	barrels.....	2, 016	284	\$1, 061
Grapes .....	pounds.....	176, 160	112, 155	11, 180
Oranges .....	do.....	1, 847, 131	1, 587, 357	67, 537
Other .....	do.....	379, 453	504, 930	15, 344
Total fresh .....		99, 304		95, 122
Pickled or salted .....	pounds.....	18, 056	4, 409	322
Preserved .....	do.....	13, 049	9, 235	1, 572
Total fruits .....		390, 594		390, 049
Nuts—				
Almonds .....	pounds.....	466, 830	443, 533	69, 014
Chestnuts .....	do.....	979	38	..
Copra and palm-nut kernels .....	do.....		3, 041, 667	110, 926
Other .....	do.....	871, 383	851, 759	50, 736
Total nuts .....	do.....	1, 339, 192	4, 336, 959	230, 676
Total fruits and nuts .....		506, 021		620, 725
Ginger. (See under "Spices.")				
Hops .....	pounds.....	13, 341	54, 349	15, 196
Indigo .....	do.....	3, 803	20, 859	21, 553
Malt, unground .....	do.....	4, 728, 425	4, 372, 328	112, 681
Malt liquors:				
Beer, ale, etc.—				
Bottled .....	gallons.....	447, 782	475, 552	124, 837
Unbottled .....	do.....	91, 601	78, 201	13, 138
Total beer, ale, etc. ....	do.....	539, 383	553, 753	137, 975
Mead—				
Bottled .....	do.....	11	23	16
Unbottled .....	do.....		360	135
Total mead .....	do.....	11	383	151
Total malt liquors .....	do.....	539, 394	554, 136	138, 126
Nursery stock .....	pounds.....	530, 063	567, 132	62, 055
Oil cake and oil-cake meal .....	do.....	17, 207, 275	28, 529, 368	355, 441
Oils, vegetable: Olive .....	do.....	2, 585	9, 447	1, 263
Potato flour and potato starch .....	do.....	517, 241	250, 478	6, 090
Rice, rice meal, etc.:				
Paddy, or rice in the husk .....	do.....	43, 423	634	
Rice, peeled, rice flour, rice meal, and rice starch .....	pounds.....	29, 992, 542	546, 926	24, 329, 954
Total .....	do.....	30, 035, 965	547, 560	27, 490, 327
Sago, salep, etc. ....	do.....	89, 433	1, 684	407, 611
Seeds:				
Grass seed—				
Clover seed .....	do.....	818, 342	82, 966	526, 278
Other .....	do.....	1, 700, 870	118, 682	1, 261, 557
Total grass seed .....	do.....	2, 519, 212	201, 648	1, 787, 835
Oilseeds—				
Hemp seed .....	do.....	57, 757	666	231, 707
Linseed, or flaxseed .....	do.....	1, 652, 108	28, 920	814, 726
Rape seed .....	do.....	447, 538	12, 241	601, 882
Other .....	do.....	33	1	338, 972
Total oilseeds .....	do.....	2, 137, 436	41, 828	1, 987, 287
All other seeds .....	do.....	2, 119, 787	174, 197	1, 614, 211
Total seeds .....	do.....	6, 776, 435	417, 673	5, 389, 333

Quantity and value of the agricultural exports of Denmark during the calendar years 1897 and 1898—Continued.

Articles exported.	1897.		1898.	
	Quantities.	Values.	Quantities.	Values.
<b>VEGETABLE MATTER—continued.</b>				
<b>Spices:</b>				
Allspice.....pounds.....	23,052	\$1,653	71,651	\$5,749
Aniseed.....do.....	2,284	155	15,862	1,041
Bay leaves.....do.....	16,634	606	13,354	487
Capers.....do.....	1,545	376	7,008	1,534
Cardamoms.....do.....	13,145	9,428	19,628	14,316
Cinnamon.....do.....	39,759	3,045	84,974	8,401
Cloves.....do.....	6,395	381	1,597	117
Coriander.....do.....			179	7
Cumin.....do.....	10,062	501	59,826	3,200
Ginger.....do.....	5,970	377	8,531	240
Mace.....do.....		335	376	251
Mustard—				
Ground.....do.....	9,382	570	12,839	874
Unground.....do.....	97,186	5,907	148,244	10,092
Pepper.....do.....	135,738	11,000	305,165	25,968
Vanilla beans.....do.....	216	1,234	62	380
Other.....do.....	143	7		
Total.....do.....	361,971	35,575	694,296	67,607
<b>Spirits, distilled:</b>				
Essences and extracts.....do.....	3,783	3,679	473	460
Other—				
Bottled.....gallons.....	31,298	36,546	26,307	32,427
Unbottled.....do.....	695,779	153,656	506,881	86,661
Total.....do.....		193,881		119,448
<b>Straw.....pounds.....</b>	1,486,757	7,230	634,200	3,084
<b>Sugar, molasses, and sirup:</b>				
Molasses and brown sirup.....do.....	3,082,467	24,512	3,902,503	32,447
Sugar—				
Above No. 18 Dutch standard.....do.....	2,531,627	75,091	2,396,530	68,461
From No. 10 to No. 18 Dutch standard.....do.....	15,773,171	318,466	7,077,753	144,643
Other <i>a</i> .....do.....	963	20	1,416	28
Total sugar.....do.....	18,305,761	393,577	9,475,699	213,132
Total sugar, molasses, and sirup.....do.....	21,388,228	418,089	13,378,202	245,579
<b>Tea.....do.....</b>	606,589	147,477	1,085,682	263,957
<b>Teazels.....do.....</b>	7,997	2,431	2,390	726
<b>Tobacco, leaf and stem.....do.....</b>	841,413	77,737	947,346	96,736
Vanilla beans. (See under "Spices.")				
<b>Vegetables:</b>				
Potatoes.....bushels.....	195,059	47,647	214,084	58,130
Other.....pounds.....	16,387,382	75,700	15,847,158	80,910
Total.....do.....		123,347		139,040
<b>Vinegar:</b>				
Bottled.....pounds.....	1,246	46	1,224	45
Unbottled.....do.....	41,932	1,054	70,357	2,011
Total.....do.....	43,178	1,100	71,581	2,056
<b>Wine:</b>				
Bottled.....gallons.....	5,190	15,041	4,212	12,186
Unbottled.....do.....	842,070	560,230	925,537	599,714
Total.....do.....	847,260	575,271	929,749	611,900
<b>Yeast.....pounds.....</b>	928,961	79,048	760,646	64,726
Total vegetable matter.....do.....		10,129,980		11,464,615
Total agricultural exports.....do.....		72,862,423		74,065,448

*a* Including white sirup and white honey.

## NONAGRICULTURAL EXPORTS.

As has already been shown, the exports of Denmark consist chiefly of agricultural produce. The nonagricultural commodities shipped during 1898 had an aggregate value of \$13,399,212, forming only 15 per cent of the total exports. A considerable part of this merchandise consisted of goods made in other countries and reexported from Denmark. The leading items among the nonagricultural exports, with the values recorded for 1898, were as follows: Metals and their manufactures, \$1,957,285; fish and fish products, \$1,844,075; textile fabrics, \$1,477,295; books and other printed matter, \$946,829; oils, including grease, \$823,916; coal, including coke and cinders, \$789,851; and drugs and medicines, \$697,857.

Detailed information regarding the character of the nonagricultural export trade of Denmark from 1892 to 1898, inclusive, is presented in the statistical tables that are given below. The first of these tables, exhibiting the value of the various nonagricultural commodities exported during the five years 1892-1896, immediately follows:

*Value of the nonagricultural exports of Denmark during each calendar year from 1892 to 1896, inclusive.*

Articles exported.	1892.	1893.	1894.	1895.	1896.	Annual average, 1892-1896.
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
<b>Metals, and manufactures of:</b>						
Metals, crude.....	72, 172	168, 596	92, 661	85, 581	128, 641	109, 530
<b>Metals, manufactured—</b>						
Iron and steel.....	827, 603	785, 515	934, 472	1, 107, 711	2, 079, 164	1, 146, 893
Other.....	272, 350	429, 279	439, 764	396, 897	215, 394	350, 737
<b>Total manufactures....</b>	<b>1, 099, 953</b>	<b>1, 214, 794</b>	<b>1, 374, 236</b>	<b>1, 504, 608</b>	<b>2, 294, 558</b>	<b>1, 497, 630</b>
<b>Total metals, and manufactures of.....</b>	<b>1, 172, 125</b>	<b>1, 383, 390</b>	<b>1, 466, 897</b>	<b>1, 590, 189</b>	<b>2, 423, 199</b>	<b>1, 607, 160</b>
<b>Fish and fish products, n. e. s.:</b>						
<b>Fresh—</b>						
Lobsters and turtles.....	150, 461	144, 213	170, 511	163, 565	176, 125	160, 975
Oysters.....	16, 378	10, 818	13, 908	17, 447	14, 050	14, 520
Other, including fish roe.....	855, 721	859, 943	858, 381	709, 333	912, 621	839, 200
<b>Total fresh.....</b>	<b>1, 022, 560</b>	<b>1, 014, 974</b>	<b>1, 042, 800</b>	<b>890, 345</b>	<b>1, 102, 796</b>	<b>1, 014, 695</b>
<b>Cured or preserved, except canned..</b>	<b>263, 666</b>	<b>209, 624</b>	<b>326, 306</b>	<b>538, 464</b>	<b>280, 427</b>	<b>323, 697</b>
<b>Total fish and fish products.....</b>	<b>1, 286, 226</b>	<b>1, 224, 598</b>	<b>1, 369, 106</b>	<b>1, 428, 809</b>	<b>1, 383, 223</b>	<b>1, 338, 392</b>
<b>Marble and other stone, and manufactures of.....</b>	<b>731, 953</b>	<b>1, 027, 286</b>	<b>1, 462, 569</b>	<b>1, 826, 761</b>	<b>1, 605, 761</b>	<b>1, 330, 466</b>
<b>Textile fabrics:</b>						
Cotton, flax, hemp, etc.....	399, 919	325, 306	332, 054	411, 184	456, 584	385, 009
Silk.....	103, 669	90, 354	83, 436	82, 551	94, 211	90, 844
Woolen.....	835, 740	840, 951	936, 601	866, 054	768, 231	849, 516
<b>Total.....</b>	<b>1, 339, 328</b>	<b>1, 256, 611</b>	<b>1, 352, 091</b>	<b>1, 359, 789</b>	<b>1, 319, 026</b>	<b>1, 325, 369</b>
<b>Wood, and manufactures of:</b>						
Undressed, round timber, etc.—						
<b>Cabinet woods—</b>						
Oak.....	15, 485	3, 026	2, 565	22, 033	17, 814	12, 185
Other.....	36, 877	41, 893	39, 447	65, 815	90, 083	54, 823
Firewood.....	2, 104	1, 586	5, 548	621	463	2, 064
Hoop poles, osiers, box-wood, ebony, etc.....	204	558	1, 349	1, 453	1, 570	1, 027
<b>Total undressed.....</b>	<b>54, 670</b>	<b>47, 063</b>	<b>48, 909</b>	<b>89, 922</b>	<b>109, 930</b>	<b>70, 099</b>



## TRADE OF DENMARK.

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*Value of the nonagricultural exports of Denmark during each calendar year from 1892 to 1896, inclusive—Continued.*

Articles exported.	1892.	1893.	1894.	1895.	1896.	Annual average, 1892-1896.
<b>Wood, and manufactures of—Continued.</b>						
Dressed, and manufactures of—	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
Wood pulp.....	21,839		795	17,427	37,380	15,488
Other.....	1,018,081	835,528	840,592	554,931	607,339	771,294
Total dressed, and manufactures of.....	1,039,920	835,528	841,387	572,358	644,719	786,782
Total wood, and manufactures of.....	1,094,590	882,591	890,296	662,280	754,649	856,881
Books, newspapers, music, etc.	710,683	592,058	729,111	606,882	700,488	667,824
<b>Oils and grease:</b>						
Blubber, train oil, grease, etc.	144,650	115,527	122,113	119,841	167,166	133,859
Petroleum.....	216,642	413,145	266,699	320,858	412,553	304,188
Other oils.....	148,466		114,737	174,270	236,378	168,463
Total.....	509,758	528,672	503,549	614,969	816,097	594,609
Coal, coke, and cinders.....	537,025	536,017	486,905	471,313	431,527	492,557
<b>Leather, and manufactures of:</b>						
Leather.....	125,712	133,846	167,886	195,139	240,392	172,595
Manufactures of—						
Gloves.....	85,546	84,750	62,636	54,907	46,135	66,795
Other.....	22,008	43,921	27,879	36,694	46,126	35,125
Total manufactures.....	107,554	128,671	90,515	91,601	91,261	101,920
Total leather, and manufactures of.....	233,266	262,517	258,401	286,740	331,653	274,515
<b>Fertilizers:</b>						
Stassfurt salts (kainite, etc.)	(b)	(b)	9		2	c 4
Other.....	64,911	115,312	223,691	169,504	169,891	148,662
Total.....	(b)	(b)	223,700	169,504	169,893	c 187,669
Clothing, ready-made.....	120,852	116,872	274,267	117,604	67,295	139,378
<b>Tobacco, manufactures of:</b>						
Chewing tobacco.....	55,620	59,311	63,725	67,210	67,720	62,717
Cigars.....	32,107	30,562	28,682	35,842	48,183	35,075
Smoking tobacco and cigarettes.....	14,667	15,922	15,211	21,538	24,170	18,302
Snuff.....	8,108	9,338	9,166	9,447	9,066	9,024
Total.....	110,497	115,133	116,784	134,037	149,139	125,118
<b>Paper, and manufactures of.</b>	121,178	104,264	60,725	124,157	165,109	115,087
Ships and boats.....	49,362	27,470	78,598	60,752	356,696	114,576
Dyes and dyestuffs (except indigo).....	128,294	88,594	94,447	117,405	121,480	110,044
<b>Yarn and thread:</b>						
Cotton.....	25,180	24,614	18,666	17,862	40,958	25,456
Linen.....	16,501	9,142	11,095	28,994	10,523	15,251
Silk.....	25,902	46,867	28,019	33,949	36,629	34,253
Woolen.....	30,286	37,930	41,189	31,174	34,313	34,979
Total.....	97,769	118,553	98,969	111,979	122,423	109,939
<b>Gums, resins, naval stores, etc.:</b>						
Pitch.....	639	462	538	815	861	663
Rosin and turpentine.....	1,847	1,402	895	744	1,000	1,178
Tar.....	40,837	22,474	50,569	56,500	66,266	47,329
Other.....	44,161	16,002	50,781	89,722	70,646	54,262
Total.....	87,484	40,340	102,783	147,781	138,773	103,432
<b>Cork, and manufactures of.</b>	96,086	40,681	50,045	67,507	242,108	99,285
<b>Bags</b>	101,111	81,473	97,308	86,013	83,815	89,941

a Annual average for the four years 1892, 1894, 1895, and 1896.

c Annual average, 1894-1896.

b Not stated.

## TRADE OF DENMARK.

*Value of the nonagricultural exports of Denmark during each calendar year from 1892 to 1896, inclusive—Continued.*

Articles exported.	1892.	1893.	1894.	1895.	1896.	Annual average, 1892-1896.
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
Cordage.....	48,608	75,288	88,680	79,434	117,758	81,954
Earths and clays.....	42,983	65,182	60,668	89,784	75,304	66,784
India rubber and gutta-percha, and manufactures of.....	22,353	43,981	37,320	91,094	80,522	55,054
Bricks, tiles, flagstones, and drain pipes.....	38,273	34,626	46,618	51,950	62,002	46,694
Game.....	53,615	23,540	30,497	34,791	31,759	34,840
Earthen, stone, and china ware:						
Earthenware.....	2,608	1,170	736	1,894	2,084	1,688
Stoneware.....	10,153	8,919	8,113	8,271	13,226	9,736
China, porcelain, bisque, etc.....	15,707	7,927	11,915	11,544	52,260	19,879
<b>Total.....</b>	<b>28,468</b>	<b>18,016</b>	<b>20,764</b>	<b>21,749</b>	<b>67,520</b>	<b>31,303</b>
Turners articles, of bone, horn, etc.....	27,084	24,192	30,797	33,035	39,683	30,948
Gunpowder and other explosives.....	16,771	25,547	16,869	83,770	2,176	29,027
Perfumeries.....	70,465	24,692	30,557	7,525	10,996	28,847
Glass and glassware.....	61,080	15,304	19,001	21,967	19,784	27,421
Bast and coir.....	33,181	18,465	24,415	17,351	15,797	21,842
Brooms and brushes.....	12,540	15,472	21,820	27,196	23,114	19,928
Matting and straw braid, and manufactures of.....	29,510	27,461	34,069	21,572	15,289	b 18,431
Salt.....	18,983	11,382	11,560	16,511	6,148	12,917
Fancy articles.....	20,442	7,282	12,717	12,430	11,105	12,795
Clocks and watches.....	11,063	10,182	7,803	10,171	18,722	11,588
Hats and caps.....	4,318	3,118	1,233	9,924	11,193	b 10,559
Ashes.....	14,604	4,783	5,489	6,808	20,496	10,436
Soda.....	8,927	8,583	5,728	7,688	11,164	8,418
Soap.....	7,036	6,340	6,200	7,984	9,862	7,494
Mineral waters.....	7,120	4,824	4,477	6,324	6,941	5,937
Tanning materials.....	1,631	3,290	4,562	7,161	7,189	4,767
Felt sheathing for ships, and oilcloth.....	3,668	6,660	3,239	1,971	3,520	3,812
Saltpeter.....	5,638	7,085	3,865	1,190	609	3,677
Sulphur.....	270	102	1,459	5,176	9,727	3,347
Acids.....	145	711	1,588	1,861	1,385	1,138
Candles.....	664	1,293	687	760	1,689	1,019
Animal charcoal.....		1,072		1,464	1,894	886
Ores and minerals, n. e. s.....	111	1,071	283	960	1,723	830
All other articles.....	694,488	695,173	780,748	782,691	952,222	b 867,457
<b>Total nonagricultural exports.....</b>	<b>9,876,407</b>	<b>9,727,149</b>	<b>11,029,764</b>	<b>11,446,713</b>	<b>13,019,646</b>	<b>11,619,986</b>

a In 1892-1894, including straw hats.  
b Annual average, 1895-1896.

c In 1892-1894, exclusive of straw hats.

Statistics as to the quantity of the various nonagricultural commodities exported during the five years 1892-1896 are presented in the next table, which is as follows:

*Quantity of the nonagricultural exports of Denmark during each calendar year from 1892 to 1896, inclusive.*

Articles exported.	1892.	1893.	1894.	1895.	1896.	Annual average, 1892-1896.
<b>Metals, and manufactures of:</b>						
Metals, crude.....pounds.....	12,795,243	31,236,613	18,235,522	17,600,080	26,455,595	21,264,611
Metals manufactured—						
Iron and steel.....pounds.....	21,228,440	16,451,693	15,140,639	18,772,484	39,486,906	22,216,082
Other.....do.....	1,353,907	773,208	987,787	1,356,809	889,879	1,072,318
<b>Total manufactures, pounds.....</b>	<b>22,582,347</b>	<b>17,224,901</b>	<b>16,128,426</b>	<b>20,129,293</b>	<b>40,376,785</b>	<b>23,288,350</b>
<b>Total metals, and manufactures of, pounds.....</b>	<b>35,377,590</b>	<b>48,461,514</b>	<b>34,363,948</b>	<b>37,729,373</b>	<b>66,832,380</b>	<b>44,552,961</b>

Quantity of the nonagricultural exports of Denmark during each calendar year from 1892 to 1896, inclusive—Continued.

Articles exported.	1892.	1893.	1894.	1895.	1896.	Annual average, 1892-1896.
<b>Fish and fish products, n. e. s.:</b>						
<b>Fresh—</b>						
Lobsters and turtles, pounds.....	618,859	593,161	701,328	672,761	579,535	633,129
Oysters.....pounds..	168,414	108,520	139,519	175,025	140,951	146,486
Other, including fish roe, pounds.....	24,699,385	24,821,263	24,776,158	20,474,071	26,249,640	24,204,103
<b>Total fresh, pounds..</b>	<b>25,486,658</b>	<b>25,522,944</b>	<b>25,617,005</b>	<b>21,321,857</b>	<b>26,970,126</b>	<b>24,983,718</b>
<b>Cured or preserved, except canned.....pounds..</b>	<b>11,972,232</b>	<b>8,294,021</b>	<b>8,767,676</b>	<b>14,578,969</b>	<b>11,177,863</b>	<b>10,958,152</b>
<b>Total fish and fish products, pounds..</b>	<b>37,458,890</b>	<b>33,816,965</b>	<b>34,384,681</b>	<b>35,900,826</b>	<b>38,147,989</b>	<b>35,941,870</b>
<b>Marble and other stone, and manufactures of.....pounds..</b>	<b>217,872,219</b>	<b>230,697,044</b>	<b>340,806,040</b>	<b>388,596,058</b>	<b>412,917,297</b>	<b>318,177,532</b>
<b>Textile fabrics:</b>						
Cotton, flax, hemp, etc., pounds.....	1,915,374	1,886,735	1,817,278	2,410,535	2,930,079	2,192,000
Silk.....pounds..	32,687	23,595	24,518	24,566	28,712	26,816
Woolen.....do.....	795,513	793,261	883,540	876,963	811,395	832,134
<b>Total.....do.....</b>	<b>2,743,574</b>	<b>2,703,591</b>	<b>2,725,336</b>	<b>3,312,064</b>	<b>3,770,186</b>	<b>3,050,950</b>
<b>Wood, and manufactures of:</b>						
<b>Undressed, round timber, etc.—</b>						
Cabinet woods—						
Oak.....cubic feet..	18,692	4,251	3,984	36,487	29,990	18,681
Other.....do.....	152,956	184,925	173,209	296,599	366,254	234,788
Firewood.....cords..	193	165	578	75	56	213
Hoop poles, osiers, boxwood, ebony, etc., lbs..	8,535	23,296	56,346	61,661	65,560	43,080
<b>Dressed, and manufactures of—Wood pulp, pounds..</b>	<b>3,086,749</b>		100,326	2,789,024	6,149,817	2,425,188
Books, newspapers, music, etc.....pounds..	608,938	507,332	624,772	519,992	600,245	572,256
<b>Oils and grease:</b>						
Blubber, train oil, grease, etc.....pounds..	3,338,964	2,894,697	3,143,296	3,352,119	4,754,992	3,496,811
Petroleum.....do.....	16,201,241	22,067,340	21,939,139	20,620,596	27,817,545	21,729,172
Other oils.....do.....	2,850,856	2,639,717	2,345,540	3,668,166	5,001,254	3,341,107
<b>Total.....do.....</b>	<b>22,391,061</b>	<b>27,601,754</b>	<b>27,427,975</b>	<b>27,640,881</b>	<b>37,573,791</b>	<b>28,567,090</b>
<b>Coal, coke, and cinders, tons..</b>	<b>135,208</b>	<b>132,143</b>	<b>130,948</b>	<b>132,790</b>	<b>120,300</b>	<b>130,278</b>
<b>Leather, and manufactures of:</b>						
Leather.....pounds..	130,141	148,522	171,497	214,156	264,401	185,744
<b>Manufactures of—</b>						
Gloves.....do.....	12,566	12,149	9,201	8,066	6,777	9,812
Other.....do.....	17,520	34,208	20,887	28,027	33,581	26,844
<b>Total manufactures, pounds.....</b>	<b>30,086</b>	<b>46,657</b>	<b>30,088</b>	<b>36,093</b>	<b>40,358</b>	<b>36,656</b>
<b>Total leather, and manufactures of.....lbs..</b>	<b>160,227</b>	<b>195,179</b>	<b>201,585</b>	<b>250,249</b>	<b>304,759</b>	<b>222,400</b>
<b>Fertilizers:</b>						
Stassfurt salts (kainite, etc.).....pounds..	(a)	(a)	2,866		661	61,176
Other.....do.....	7,433,925	13,151,688	20,412,738	17,327,502	18,237,523	15,312,675
<b>Total.....do.....</b>	<b>(a)</b>	<b>(a)</b>	<b>20,415,604</b>	<b>17,327,502</b>	<b>18,238,184</b>	<b>15,373,851</b>
<b>Clothing, ready-made, do.....</b>	<b>99,415</b>	<b>96,141</b>	<b>225,618</b>	<b>96,743</b>	<b>55,358</b>	<b>114,655</b>
<b>Tobacco, manufactures of:</b>						
Chewing tobacco, pounds..	190,641	203,295	218,422	230,367	232,117	214,968
Cigars.....do.....	29,347	27,935	26,216	32,761	44,041	32,060

a Not stated.

b Annual average, 1894-1896.

*Quantity of the nonagricultural exports of Denmark during each calendar year from 1892 to 1896, inclusive—Continued.*

Articles exported.	1892.	1893.	1894.	1895.	1896.	Annual average, 1892-1896.
<b>Tobacco, manufactures of—Continued.</b>						
Smoking tobacco and cigarettes.....pounds..	100,544	109,151	104,274	111,105	124,266	109,868
Snuff.....do.....	42,624	48,986	48,738	49,390	47,705	47,489
<b>Total.....do.....</b>	<b>363,156</b>	<b>389,367</b>	<b>397,650</b>	<b>423,623</b>	<b>448,129</b>	<b>404,385</b>
<b>Paper, and manufactures of, pounds.</b>	<b>4,412,149</b>	<b>4,252,048</b>	<b>2,342,412</b>	<b>4,381,815</b>	<b>6,169,575</b>	<b>4,311,600</b>
<b>Dyes and dyestuffs (except indigo).....pounds..</b>	<b>1,677,630</b>	<b>1,256,313</b>	<b>1,317,424</b>	<b>2,040,889</b>	<b>2,012,290</b>	<b>1,660,909</b>
<b>Yarn and thread:</b>						
Cotton.....do.....	114,496	117,297	88,277	89,012	222,649	126,346
Linen.....do.....	70,535	35,231	45,783	94,521	41,133	57,441
Silk.....do.....	4,245	7,711	4,610	5,585	6,026	5,635
Woolen.....do.....	60,087	79,016	86,687	67,854	76,289	73,987
<b>Total.....do.....</b>	<b>249,363</b>	<b>239,255</b>	<b>225,357</b>	<b>256,972</b>	<b>346,097</b>	<b>263,409</b>
<b>Gums, resins, naval stores, etc:</b>						
Pitch.....pounds..	26,182	18,916	23,412	35,469	38,287	28,453
Resin and turpentine, pounds.....	137,755	107,884	66,649	48,175	70,682	86,229
Tar.....pounds..	3,157,291	1,737,516	4,176,653	4,723,398	5,925,192	3,944,010
Other.....do.....	120,258	71,074	153,742	264,162	243,430	170,533
<b>Total.....do.....</b>	<b>3,441,486</b>	<b>1,935,390</b>	<b>4,420,456</b>	<b>5,071,204</b>	<b>6,277,591</b>	<b>4,229,225</b>
<b>Cork, and manufactures of, pounds.</b>	<b>904,756</b>	<b>411,495</b>	<b>501,746</b>	<b>277,664</b>	<b>2,985,067</b>	<b>1,016,146</b>
Rags.....pounds..	10,396,997	8,377,668	10,005,946	8,844,514	8,618,492	9,248,723
Cordage.....do.....	666,432	1,032,227	1,215,838	1,089,072	1,614,496	1,123,613
Earthen and clays.....do.....	17,702,859	26,865,215	24,074,828	36,695,056	30,822,548	27,232,101
India rubber and gutta-percha, and manufactures of.....pounds..	26,000	61,382	45,608	94,178	89,526	63,339
Bricks, tiles, flagstones, and drain pipes.....number.	5,492,688	5,383,443	7,562,850	7,753,726	8,568,472	6,952,236
Game.....pounds..	441,047	161,368	179,197	286,196	290,281	271,615
<b>Earthen, stone, and china ware:</b>						
Earthenware.....pounds.	159,540	61,352	41,895	100,539	95,639	91,793
Stoneware.....do.....	162,716	123,157	128,964	130,288	224,165	153,838
China, porcelain, bisque, etc.....pounds..	95,008	100,209	156,093	154,374	110,231	123,183
<b>Total.....pounds..</b>	<b>417,261</b>	<b>284,718</b>	<b>326,852</b>	<b>385,201</b>	<b>430,035</b>	<b>368,814</b>
<b>Turners' articles, of bone, horn, etc.....pounds..</b>	<b>21,520</b>	<b>19,122</b>	<b>24,252</b>	<b>26,097</b>	<b>31,484</b>	<b>24,495</b>
<b>Gunpowder and other explosives.....pounds..</b>	<b>37,236</b>	<b>37,568</b>	<b>31,058</b>	<b>99,755</b>	<b>3,777</b>	<b>41,879</b>
Perfumeries.....do.....	71,130	28,235	32,233	8,706	11,201	30,301
Glass and glassware.....do.....	2,048,976	280,295	322,697	384,312	437,286	694,713
Bast and coils.....do.....	303,282	223,384	323,945	279,870	295,332	285,163
Brooms and brushes.....do.....	2,806	2,933	3,547	5,798	8,604	4,746
Salt.....do.....	7,520,725	4,433,656	4,521,689	4,650,158	1,720,333	4,569,312
Fancy articles.....do.....	32,338	11,519	20,117	19,663	17,568	20,241
Ashes.....do.....	375,417	122,959	150,503	186,671	602,161	287,542
Soda.....do.....	1,401,369	1,470,874	1,061,178	1,527,656	2,416,701	1,575,556
Soap.....do.....	194,045	174,164	171,966	213,343	267,472	204,198
Mineral waters.....do.....	116,429	99,213	92,076	130,062	142,757	122,107
Tanning materials.....do.....	206,415	416,323	577,354	906,315	953,888	612,059
Felt sheathing for ships, and oilcloth.....pounds..	22,607	42,044	21,008	18,080	34,230	27,594
Saltpeter.....do.....	105,114	132,467	75,690	40,379	23,183	75,427
Sulphur.....do.....	18,476	7,603	120,050	473,139	842,270	292,303
Acids.....do.....	15,588	76,357	182,421	213,848	171,024	181,848
Candles.....do.....	4,969	9,666	5,307	5,679	12,636	7,651
Animal charcoal.....do.....		44,092		60,231	77,895	36,444
Ores and minerals, n. e. s., pounds.....	23,750	230,269	40,876	72,683	278,169	129,149

The following table exhibits the quantity and value of the non-agricultural exports for 1897 and 1898:

*Quantity and value of the nonagricultural exports of Denmark during the calendar years 1897 and 1898.*

Articles exported.	1897.		1898.	
	Quantities.	Values.	Quantities.	Values.
<b>Metals, and manufactures of:</b>				
Metals, crude.....pounds..	19, 171, 973	\$186, 817	18, 719, 134	\$187, 896
<b>Metals, manufactured—</b>				
Iron and steel, except machinery—				
Bar and band iron.....do....	9, 802, 189	145, 874	6, 386, 189	108, 685
Bar steel.....do....	1, 098, 590	16, 026	3, 023, 916	45, 582
Nails and spikes.....do....	499, 912	10, 878	534, 673	11, 699
Plates and sheets.....do....	4, 070, 528	91, 420	9, 100, 079	200, 054
Rails.....do....	165, 836	1, 903	92, 978	1, 044
Tubes and pipes.....do....	2, 259, 525	31, 313	2, 054, 437	22, 477
Other.....do....	11, 879, 721	590, 048	17, 384, 686	1, 075, 165
Total iron and steel, except machinery, pounds.....	29, 276, 301	887, 462	38, 576, 958	1, 464, 706
<b>Machinery, machines, and parts of—</b>				
Telegraph, telephone, and other electric, pounds.....	116, 422	14, 571	77, 164	9, 165
Other.....pounds..	63, 501	4, 681	120, 954	8, 191
Total machinery, machines, and parts of, pounds.....	179, 923	19, 252	198, 118	17, 356
All other.....pounds..	1, 864, 775	241, 179	2, 501, 181	287, 328
Total manufactures.....do....	31, 320, 999	1, 147, 893	41, 276, 257	1, 769, 390
Total metals, and manufactures of do....	50, 492, 972	1, 334, 710	59, 995, 391	1, 957, 285
<b>Fish and fish products, n. e. s.:</b>				
<b>Fresh—</b>				
Lobsters.....do....	1, 009, 794	368, 261	1, 147, 737	465, 542
Oysters.....do....	143, 415	14, 296	151, 603	15, 115
Other, including fish roe.....do....	24, 977, 942	747, 716	27, 912, 909	1, 080, 221
Total fresh.....do....	26, 131, 151	1, 130, 273	29, 212, 249	1, 560, 878
<b>Cured or preserved, except canned—</b>				
Anchovies, salmon, caviar, etc.....do....	74, 581	8, 703	37, 156	5, 996
Herring, pickled or salted.....do....	8, 634, 438	132, 883	9, 214, 670	150, 102
Fish, dried or dry-salted.....do....	3, 686, 534	125, 481	2, 565, 241	106, 025
Other.....do....	445, 100	27, 054	347, 843	21, 074
Total cured or preserved, except canned, pounds.....	12, 840, 653	294, 121	12, 164, 910	283, 197
Total fish and fish products.....pounds..	38, 971, 804	1, 424, 394	41, 377, 159	1, 844, 075
<b>Textile fabrics:</b>				
Cotton, flax, hemp, etc.....do....	2, 437, 184	537, 335	2, 874, 414	547, 751
Silk.....do....	33, 496	109, 476	46, 517	160, 434
Woolen.....do....	866, 399	768, 701	910, 224	769, 110
Total.....do....	3, 337, 079	1, 415, 512	3, 831, 153	1, 477, 295
<b>Books, newspapers, music, etc.....do....</b>	689, 626	804, 796	811, 333	946, 829
<b>Oils and grease:</b>				
Blubber, train oil, grease, etc.....do....	4, 906, 040	169, 285	4, 241, 822	149, 538
Petroleum.....do....	29, 258, 999	246, 131	34, 870, 902	328, 947
Other oils.....do....	6, 814, 627	331, 363	10, 618, 925	945, 431
Total.....do....	40, 979, 666	746, 779	49, 731, 649	823, 916
<b>Coal, coke, and cinders:</b>				
Coal.....tons..	147, 480	577, 432	166, 290	787, 890
Coke and cinders.....do....	522	8, 154	300	1, 961
Total.....do....	148, 002	580, 586	166, 590	789, 851
<b>Drugs and medicines.....pounds..</b>	4, 116, 992	1, 761, 667	3, 641, 783	697, 857

Quantity and value of the nonagricultural exports of Denmark during the calendar years 1897 and 1898—Continued.

Articles exported.	1897.		1898.	
	Quantities.	Values.	Quantities.	Values.
Wood, and manufactures of:				
Undressed, round timber, etc.—				
Firewood.....cords..	56	\$383	123	\$970
Osiers, boxwood, ebony, etc.....pounds..	24, 553	358	50, 174	1, 220
Oak.....cubic feet..	25, 649	13, 206	39, 623	20, 642
Pine, spruce, and other—				
Imported in whole cargoes.....register tons..	194	2, 084	.....	.....
Imported in other ways.....cubic feet..	819, 496	78, 425	541, 965	147, 668
Total undressed.....		94, 456		170, 500
Dressed, and manufactures of—				
House and ship timber.....cubic feet..	9, 570	3, 523	13, 150	4, 842
Coopers' ware and common furniture.....pounds..	4, 632, 365	259, 037	5, 660, 378	159, 192
Fine furniture.....do..	149, 582	72, 735	14, 281	6, 920
Matches.....do..	590, 834	38, 785	448, 952	29, 480
Staves, shingles, sabots, shooks, etc.....do..	433, 638	10, 511	673, 839	12, 277
Toys, n. e. s.....do..	6, 644	4, 038	.....	1, 256
Wood pulp.....do..	8, 715, 632	59, 332	5, 511, 550	37, 520
Tree wool, sawdust, etc.....do..	26, 455	129	13, 228	80
Total dressed, and manufactures of.....		448, 090		251, 567
Total wood, and manufactures of.....		542, 546		422, 067
India rubber and gutta-percha, and manufactures of:				
Unmanufactured.....pounds..	112, 980	76, 911	367, 243	250, 002
Manufactures of.....do..	66, 066	69, 068	130, 694	136, 633
Total.....do..	179, 046	145, 979	497, 937	386, 635
Marble and other stone, and manufactures of:				
Unmanufactured.....pounds..	.....	561, 961	.....	317, 396
Crushed, broken, etc.....pounds..	5, 342, 807	22, 732	3, 930, 184	16, 722
Manufactures of—				
Millstones.....do..	.....	14, 774	.....	12, 472
Other.....pounds..	138, 507	11, 684	44, 139	11, 929
Total manufactures.....		26, 458		24, 401
Total marble and other stone, and manufactures of.....		611, 151		358, 519
Ships and boats.....		2, 456, 788		331, 784
Cork, and manufactures of:				
Cork.....pounds..	5, 688, 332	411, 894	3, 768, 401	272, 568
Manufactures of.....do..	98, 570	29, 956	149, 294	50, 815
Total.....do..	5, 786, 902	444, 850	3, 917, 695	323, 383
Cement.....do..	28, 698, 861	128, 645	50, 601, 981	236, 886
Tobacco, manufactures of:				
Chewing tobacco.....do..	228, 463	67, 834	231, 730	67, 000
Cigars.....do..	45, 645	34, 663	65, 867	53, 402
Smoking tobacco and cigarettes.....do..	243, 272	60, 713	279, 537	119, 036
Snuff.....do..	48, 966	6, 880	43, 839	6, 157
Total.....do..	566, 346	170, 090	620, 973	245, 595
Cycles, and parts of.....do..	43, 261	41, 774	417, 403	225, 120
Leather, and manufactures of:				
Leather.....do..	250, 552	73, 058	320, 750	90, 470
Manufactures of—				
Boots and shoes.....do..	20, 746	40, 350	18, 955	36, 869
Gloves.....do..	7, 049	49, 768	4, 713	32, 261
Other.....do..	45, 546	61, 805	23, 825	36, 537
Total manufactures.....do..	73, 341	151, 923	47, 493	105, 667
Total leather, and manufactures of.....do..	323, 893	224, 981	368, 243	196, 137
Yarn and thread:				
Cotton—				
Dyed.....do..	38, 114	10, 008	41, 336	10, 150
Undyed.....do..	848, 047	51, 617	527, 300	72, 113
Total cotton.....do..	886, 161	61, 625	568, 636	82, 263

Quantity and value of the nonagricultural exports of Denmark during the calendar years 1897 and 1898—Continued.

Articles exported.	1897.		1898.	
	Quantities.	Values.	Quantities.	Values.
<b>Yarn and thread—Continued.</b>				
Linen—				
Dyed ..... pounds..	4,498	\$2,165	6,699	\$3,347
Undyed ..... do....	27,265	5,502	30,742	7,755
Total linen ..... do....	31,763	7,667	37,441	11,102
Silk ..... do....	6,772	41,165	9,294	58,160
Woolen—				
Dyed ..... do....	60,594	23,138	55,167	26,423
Undyed ..... do....	36,941	15,897	15,850	7,322
Total woolen ..... do....	97,535	44,035	71,017	33,745
Total yarn and thread ..... do....	522,231	154,492	686,388	185,270
<b>Fertilizers:</b>				
Stassfurt salts (kainite, etc) ..... do....	3,307	14		
Other ..... do....	26,182,179	174,232	29,010,224	162,222
Total ..... do....	26,135,486	174,246	29,010,224	162,222
<b>Dyes and dyestuffs (except indigo):</b>				
Dyewoods ..... do....	193,056	4,224	216,423	4,736
Other ..... do....	1,791,503	114,355	1,658,651	146,229
Total ..... do....	1,984,559	118,579	1,875,074	150,965
<b>Rags..... do....</b>	8,806,612	85,635	9,158,223	133,596
<b>Musical instruments:</b>				
Pianos ..... do....		6,559		3,874
Other ..... do....		67,898		128,204
Total..... do....		74,457		132,078
<b>Paper, and manufactures of:</b>				
Wall ..... pounds..	42,711	6,750	51,936	8,839
Wrapping paper, pasteboard, etc ..... do....	3,889,512	113,477	3,092,286	69,543
Writing or printing ..... do....	1,654,157	48,260	348,435	16,943
Playing cards ..... number of packs..	4,908	355	1,152	83
Other ..... pounds..	175,247	85,214	67,804	32,970
Total..... do....		254,056		128,378
<b>Perfumeries ..... pounds..</b>	53,504	125,920	51,910	127,222
<b>Gums, resins, naval stores, etc.:</b>				
Asphalt ..... do....	192,496	1,638	306,970	2,239
Pitch ..... do....	102,400	2,308	23,885	581
Rosin ..... do....	1,052,499	16,638	89,094	1,451
Tar ..... do....	4,928,979	55,125	6,234,665	60,632
Turpentine ..... do....			1,389	37
Other ..... do....	437,548	79,784	183,255	40,098
Total ..... do....	6,713,922	155,483	6,839,258	105,038
<b>Bricks, tiles, flagstones, and drain pipes. number..</b>	8,349,412	67,130	10,978,361	96,160
<b>Locomotives, cars, carriages, etc., and parts of:</b>				
Locomotives ..... number..	1	10,616	5	51,796
Railway cars ..... do....	8	15,554		
Other vehicles ..... do....	76	25,962	63	24,988
Parts of ..... pounds..	18,469	3,368	130,346	6,986
Total..... do....		55,500		83,780
<b>Earthen, stone, and china ware:</b>				
Earthenware ..... pounds..	356,508	4,408	310,413	4,721
Stoneware ..... do....	129,644	8,806	105,510	7,266
China, porcelain, bisque, etc. .... do....	70,704	58,592	95,021	67,463
Total ..... do....	556,856	71,805	510,944	79,450
<b>Tanning materials ..... do....</b>	2,277,511	35,993	3,928,667	62,085
<b>Game ..... do....</b>	312,500	41,204	437,497	60,855
<b>Earths and clays:</b>				
Crude ..... do....	31,584,521	56,069	31,913,693	56,653
Washed, dyed, molded, etc. .... do....	5,547	135	7,103	173
Total ..... do....	31,590,068	56,204	31,920,796	56,826

Quantity and value of the nonagricultural exports of Denmark during the calendar years 1897 and 1898—Continued.

Articles exported.	1897.		1898.	
	Quantities.	Values.	Quantities.	Values.
Glass and glassware:				
Glass.....pounds..	3,250	\$468	1,278	\$150
Glassware.....do....	509,856	43,434	772,069	53,061
Total.....do.....	513,106	43,902	773,347	53,211
Clothing, ready-made.....do....	99,541	121,005	43,662	53,077
Bast, coir, reeds, rushes, etc., and manufactures of:				
Unmanufactured—				
Bast and coir.....pounds..	543,933	30,853	412,385	23,361
Reeds, rushes, etc.....do....	137,429	5,058	52,466	2,155
Total unmanufactured.....do....	681,362	35,911	464,851	25,516
Manufactures of—				
Mats for packing.....number..	29,378	2,874	28,433	2,781
Mats and matting, other.....pounds..	129,065	12,551	129,069	12,552
Other, except hats.....do....	1,230	346	868	106
Total manufactures.....do....		15,771		15,439
Total bast, coir, reeds, rushes, etc., and manufactures of.....do....		51,682		40,955
Ores and minerals, n. e. s.:				
Minerals, n. e. s.....pounds..	22,146	43	328,267	4,825
Ores.....do.....	415,241	1,729	8,963,509	32,689
Total.....do.....	437,387	1,772	9,291,776	37,514
Cordage.....do.....	527,560	35,272	567,573	37,258
Ashes.....do.....	1,282,532	50,670	664,278	27,456
Mineral waters.....do.....	256,571	12,476	543,195	26,413
Jewelry.....do.....	23,273	14,711	37,225	22,626
Turners' articles, of bone, horn, etc.....do....	29,806	23,190	28,618	22,265
Soap.....do.....	274,779	11,202	316,429	20,341
Soda.....do.....	2,913,751	21,960	2,058,105	18,764
Bleaching powder.....do.....	1,499,408	20,961	575,842	7,700
Peat.....do.....		7,379		6,914
Hats and caps.....do.....		13,306		6,866
Glauber's salt, magnesla, etc.....pounds..	989,715	7,219	787,655	5,745
Acids.....do.....	657,029	6,390	528,262	4,881
Salt.....do.....	916,368	2,633	1,526,393	4,273
Charcoal.....do.....	807,138	6,439	516,833	4,123
Bones and teeth, burnt or otherwise prepared.....pounds..	41,117	1,156	188,275	3,891
Candles.....do.....	6,771	906	29,922	3,205
Flowers, artificial.....do.....	771	3,980	621	3,029
Clocks and watches:				
Clocks.....do.....	2,213	1,724	1,604	1,112
Watches.....number..	312	2,368	201	1,473
Total.....do.....		4,092		2,585
Ink and ink powders:				
Printers' ink.....pounds..	3,412	456	8,848	1,183
Other.....do.....	26,506	1,611	17,630	943
Total.....do.....	29,918	2,067	26,478	2,126
Brooms and brushes.....do.....	29,348	3,177	17,716	1,894
Sulphur.....do.....	140,301	1,706	153,784	1,870
Gunpowder and other explosives.....do....	2,795	951	5,342	1,818
Mattresses, upholstery, etc.....do....	3,586	872	7,033	1,710
Vitriol.....do.....	138,901	3,039	75,401	1,467
Blacking.....do.....	24,144	1,379	27,906	1,326
Sponges.....do.....	675	1,476	239	582
Toys, n. e. s.....do.....	2,006	683	897	305
Oilcloth.....do.....	1,162	263	1,098	200
Salt peter, n. e. s.....do.....	452,249	9,896	4,167	182
Alum.....do.....	8,034	78	11,719	128
Crayons, lead pencils, etc.....do....	276	214	45	35
Umbrellas and parasols.....number..	20	51	3	8
Polish, stove and other.....pounds..			33	3
Celluloid, and manufactures of.....do....	1,510	551		
Ice.....do.....	8,899	9		
Wreckage.....do.....		110		
All other articles.....do.....		279,208		125,308
Total nonagricultural exports.....do....		15,074,025		13,399,212



## TABLES SHOWING SOURCES OF PRINCIPAL AGRICULTURAL IMPORTS.

On the following pages a series of tables is presented, showing the sources from which Denmark's principal agricultural imports for the calendar years 1897 and 1898 were received. As the Danish trade reports do not state in detail the values of the imports by countries, statistics of quantity only can be given as regards the various sources of importation. Owing to changes that were made in 1897 in the method of recording and classifying the Danish import returns it was found impracticable in preparing the present tables to compile satisfactory comparative statements including years prior to 1897. In reference to the countries specified, it should be explained that they do not necessarily represent the original sources of the products for which statistics of importation are quoted, the imports into Denmark being recorded as coming from the last country of shipment. A table is given for each agricultural import that had a value for 1897 or 1898 exceeding \$100,000. The tables are as follows:

*Principal agricultural imports of Denmark, by countries, in 1897 and 1898.*

Countries from which imported.	1897.	1898.	Countries from which imported.	1897.	1898.
<b>CATTLE.</b>			<b>BEEFWAX—Continued.</b>		
	<i>Number.</i>	<i>Number.</i>		<i>Pounds.</i>	<i>Pounds.</i>
United Kingdom.....	.....	123	Netherlands.....	507	578
Germany.....	1	6	Austria-Hungary.....	55	18
Norway.....	2	4	Italy.....	234	.....
Sweden.....	5,158	1	Countries not specified..	42	313
Russia.....	.....	1	Warehouses.....	1,582	1,054
Netherlands.....	1	.....	Total.....	130,060	372,978
Countries not specified..	12	.....	Total value.....	\$41,107	\$117,885
Total.....	5,174	135			
Total value.....	\$148,777	\$4,082			
<b>HORSES.</b>			<b>BUTTER.</b>		
	<i>Number.</i>	<i>Number.</i>		<i>Pounds.</i>	<i>Pounds.</i>
Russia.....	2,209	3,424	Sweden.....	19,268,045	18,999,152
Sweden.....	1,844	1,677	Russia (chiefly Finland)..	15,929,347	16,296,489
Germany.....	1,474	1,328	Germany.....	2,135,439	1,053,951
Iceland.....	10	149	United States.....	1,607,753	398,100
United Kingdom.....	63	135	United Kingdom.....	513,683	318,537
Norway.....	247	77	Norway.....	69,188	95,390
Belgium.....	.....	41	Netherlands.....	1,182	8,142
Faroe Islands.....	8	2	France.....	16,788	1,047
Countries not specified..	159	.....	Iceland.....	44	342
Total.....	6,014	6,833	Austria-Hungary.....	.....	15
Total value.....	\$478,115	\$650,761	Belgium.....	5,505	.....
			North America, n. e. s....	12	.....
			Spain.....	9	.....
			Countries not specified..	123	822
			Warehouses.....	.....	240
			Total.....	39,547,118	37,172,227
			Total value.....	\$7,840,684	\$7,566,485
<b>BEEFWAX.</b>			<b>CHEESE.</b>		
	<i>Pounds.</i>	<i>Pounds.</i>		<i>Pounds.</i>	<i>Pounds.</i>
Portugal and Madeira....	.....	197,985	Germany.....	1,040,491	1,087,509
United Kingdom.....	27,306	60,371	Netherlands.....	563,953	557,659
Belgium.....	207	55,356			
France.....	.....	33,370			
Germany.....	96,331	21,195			
Sweden.....	8,797	2,788			

Principal agricultural imports of Denmark, by countries, in 1897 and 1898—Continued.

Countries from which imported.	1897.	1898.	Countries from which imported.	1897.	1898.
<b>CHEESE—Continued.</b>			<b>HAIR—Continued.</b>		
	<i>Pounds.</i>	<i>Pounds.</i>		<i>Pounds.</i>	<i>Pounds.</i>
Russia.....	377,251	353,924	Netherlands.....	57	.....
Belgium.....	125,522	305,959	Warehouses.....	555	218
France.....	102,084	126,689			
United Kingdom.....	14,084	20,198	Total.....	815,260	309,104
Norway.....	14,656	15,519			
Sweden.....	11,837	6,367	Total value.....	\$111,139	\$101,106
Portugal and Madeira.....	.....	442			
United States.....	331	226			
Italy.....	358	77			
Austria-Hungary.....	44	25			
Spain.....	.....	20			
Warehouses.....	25,321	31,150			
Total.....	2,275,882	2,455,764			
Total value.....	\$311,846	\$346,382			
<b>EGGS.</b>			<b>HIDES AND SKINS.</b>		
	<i>Dozens.</i>	<i>Dozens.</i>		<i>Pounds.</i>	<i>Pounds.</i>
Russia.....	2,081,510	1,594,394	France.....	3,681,387	4,225,530
Germany.....	252,214	299,223	Germany.....	8,218,380	3,080,377
Sweden.....	232,930	223,697	Sweden.....	1,469,072	1,524,086
United Kingdom.....	12,270	28,545	Norway.....	782,299	864,937
Norway.....	598	782	Russia.....	114,892	514,227
Iceland.....	10	333	Iceland.....	214,419	500,442
France.....	8	8	United Kingdom.....	329,761	410,164
Austria-Hungary.....	18	.....	Belgium.....	247,063	229,963
Total.....	2,579,558	2,146,977	East Indies, China, and Pacific ports, n. e. s.....	.....	82,673
Total value.....	\$365,142	\$312,690	United States.....	8,706	82,206
			Brazil.....	.....	72,197
			Netherlands.....	42,033	50,613
			Greenland.....	41,574	39,641
			Faroe Islands.....	747	13,203
			Danish West Indies.....	.....	11,813
			Spain.....	14,330	.....
			South America, n. e. s.....	1,054	.....
			Italy.....	238	.....
			Africa, other than Mediterranean ports.....	44	.....
			Austria-Hungary.....	13	.....
			Countries not specified.....	156,090	44
			Warehouses.....	138	.....
			Total.....	10,322,219	11,702,116
			Total value.....	\$1,113,688	\$1,240,066
<b>FEATHERS AND DOWNS.</b>			<b>PORK, FRESH.</b>		
	<i>Pounds.</i>	<i>Pounds.</i>		<i>Pounds.</i>	<i>Pounds.</i>
Germany.....	594,934	621,123	Germany.....	6,243	10,430
Spain.....	47,900	128,937	Sweden.....	341,893	1,961
France.....	10,362	26,808	United Kingdom.....	567	.....
Greenland.....	25,463	18,024	Russia.....	551	.....
United Kingdom.....	12,652	12,659	Norway.....	421	.....
Iceland.....	3,215	4,996	Countries not specified.....	10,659	11,120
Faroe Islands.....	3,071	4,145			
Belgium.....	13,829	2,004	Total.....	360,324	23,501
Sweden.....	1,292	1,719			
Norway.....	1,469	1,530	Total value.....	\$31,637	\$2,343
Italy.....	25,904	441			
Austria-Hungary.....	239	97			
Netherlands.....	132	87			
United States.....	48,481	.....			
Russia.....	11	.....			
Countries not specified.....	28	5,665			
Warehouses.....	3,220	526			
Total.....	791,202	828,711			
Total value.....	\$213,402	\$228,698			
<b>HAIR.</b>			<b>PORK, OTHER THAN FRESH.</b>		
	<i>Pounds.</i>	<i>Pounds.</i>		<i>Pounds.</i>	<i>Pounds.</i>
Germany.....	108,821	149,162	Sweden.....	5,798,793	4,591,108
Russia.....	70,378	79,835	United Kingdom.....	1,418,944	1,955,414
Sweden.....	69,719	55,591	United States.....	758,793	1,861,960
Norway.....	25,330	13,290	Germany.....	342,176	618,236
United Kingdom.....	26,621	7,217	Russia.....	282	7,306
Africa, other than Mediterranean ports.....	.....	2,249	Belgium.....	38,316	6,449
Belgium.....	13,393	1,227	Norway.....	19,059	8,599
Iceland.....	.....	315	France.....	.....	84
France.....	386	.....	Austria-Hungary.....	5	10
			Netherlands.....	27,568	.....
			Countries not specified.....	219	.....
			Total.....	8,404,145	9,044,166
			Total value.....	\$790,296	\$771,618

Principal agricultural imports of Denmark, by countries, in 1897 and 1898—Continued.

Countries from which imported.	1897.	1898.	Countries from which imported.	1897.	1898.
<b>PORK (TOTAL).</b>			<b>OLEOMARGARIN (IMITATION BUTTER)—Continued.</b>		
	<i>Pounds.</i>	<i>Pounds.</i>		<i>Pounds.</i>	<i>Pounds.</i>
Sweden.....	6,140,686	4,593,659	Netherlands.....	15,659	189,780
United Kingdom.....	1,419,501	1,955,414	Sweden.....	128,841	116,500
United States.....	758,793	1,861,960	United Kingdom.....	1,619	28,857
Germany.....	348,419	628,666	Russia.....	10	81
Russia.....	833	7,306	Belgium.....	237,234	.....
Belgium.....	38,316	6,449	United States.....	7,253	.....
Norway.....	19,480	3,599	Iceland.....	38	.....
France.....	.....	84	Countries not specified.....	325	162
Austria-Hungary.....	5	10	Warehouses.....	.....	5,335
Netherlands.....	27,558	.....			
Countries not specified.....	10,878	11,120	Total.....	5,162,459	5,323,919
Total.....	8,764,469	9,067,667	Total value.....	\$438,004	\$470,430
Total value.....	\$821,833	\$773,961			
<b>CANNED MEAT.<sup>1</sup></b>			<b>OLEO OIL.</b>		
	<i>Pounds.</i>	<i>Pounds.</i>		<i>Pounds.</i>	<i>Pounds.</i>
France.....	714,039	588,605	Germany.....	9,042,462	8,700,116
United Kingdom.....	205,103	478,168	United States.....	3,130,883	3,427,279
United States.....	197,930	424,688	United Kingdom.....	2,101,519	1,261,023
Germany.....	241,803	362,020	Netherlands.....	283,971	246,348
Sweden.....	197,175	156,971	Russia.....	.....	71,430
Norway.....	114,502	147,882	Norway.....	3,759	29,155
Belgium.....	37,889	119,046	Belgium.....	14,154	13,562
Netherlands.....	4,743	44,177	Sweden.....	2,204	3,858
Portugal and Madeira Islands.....	34,435	36,902	Countries not specified.....	281,581	11
East Indies, China, and Pacific ports, n. e. s.....	.....	30,834	Total.....	14,860,533	13,752,782
Mediterranean ports, n. e. s.....	1,522	11,241	Total value.....	\$1,084,386	\$969,660
Russia.....	1,300	7,318			
Spain.....	5,466	2,183			
Italy.....	683	1,993	<b>WOOL.</b>		
Danish West Indies.....	41	284		<i>Pounds.</i>	<i>Pounds.</i>
Iceland.....	21	197	Germany.....	1,435,004	1,300,966
North America, n. e. s.....	80	.....	Iceland.....	900,057	1,070,267
Austria-Hungary.....	17	.....	United Kingdom.....	991,484	1,051,859
Faroe Islands.....	9	.....	Belgium.....	265,099	401,474
Countries not specified.....	6,003	51	Russia.....	18,901	181,203
Warehouses.....	313,526	283,600	France.....	20,929	88,944
Total.....	2,076,287	2,696,160	Sweden.....	152,011	56,227
Total value.....	\$353,359	\$445,744	Norway.....	26,122	27,765
			Faroe Islands.....	54,797	15,956
			Netherlands.....	7,438	15,300
			Spain.....	.....	33
			Countries not specified.....	1,193	.....
			Warehouses.....	125	.....
			Total.....	3,873,160	4,409,994
			Total value.....	\$748,221	\$845,771
<b>LARD AND OTHER FATS, NOT ELSEWHERE SPECIFIED.</b>					
	<i>Pounds.</i>	<i>Pounds.</i>	<b>BARLEY.</b>		
United States.....	4,790,831	8,329,296		<i>Bushels.</i>	<i>Bushels.</i>
Germany.....	2,931,928	6,158,735	Russia.....	1,908,321	2,139,330
United Kingdom.....	2,997,422	3,876,792	Germany.....	299,657	345,281
Belgium.....	12,774	173,614	United States.....	216,020	11,170
Sweden.....	84,106	72,558	Sweden.....	5	2,798
Norway.....	8,929	30,729	United Kingdom.....	44,296	627
Netherlands.....	33,166	23,018	France.....	.....	459
Countries not specified.....	130,113	126	Portugal and Madeira Islands.....	.....	198
Total.....	10,984,269	18,664,868	Roumania.....	91,951	.....
Total value.....	\$540,310	\$961,101	Netherlands.....	7,042	.....
			Norway.....	10	.....
			Total.....	2,567,302	2,499,803
<b>OLEOMARGARIN (IMITATION BUTTER).</b>			Total value.....	\$1,140,764	\$1,297,704
	<i>Pounds.</i>	<i>Pounds.</i>			
Germany.....	2,964,786	3,430,801			
Norway.....	1,806,694	1,552,403			

<sup>1</sup> Including canned fish and other canned goods.

Principal agricultural imports of Denmark, by countries, in 1897 and 1898—Continued.

Countries from which imported.	1897.	1898.
<b>CORN (MAIZE).</b>		
	<i>Bushels.</i>	<i>Bushels.</i>
United States.....	18,085,919	16,388,959
Germany.....	1,685,480	1,634,261
North America, n. e. s.....		251,724
Mexico.....		110,826
Russia.....	2,756	7,622
United Kingdom.....	9,011	2,765
Sweden.....	1,811	2
France.....	17,716	
Countries not specified..	1,039	8
Total.....	19,808,732	18,396,167
Total value.....	\$8,169,750	\$8,415,612

<b>OATS.</b>		
	<i>Bushels.</i>	<i>Bushels.</i>
Sweden.....	261,475	359,601
Germany.....	390,873	304,097
Russia.....	614,419	166,014
Norway.....	31,519	42,540
United States.....	9,886	31,239
United Kingdom.....	11,596	1,130
France.....	6,545	172
Netherlands.....		43
Total.....	1,326,313	904,836
Total value.....	\$526,121	\$384,774

<b>RYE.</b>		
	<i>Bushels.</i>	<i>Bushels.</i>
Russia.....	1,940,343	1,729,269
Germany.....	1,026,174	1,022,605
United States.....	18,429	791,666
Sweden.....	11,172	1,209
Total.....	2,996,118	3,544,749
Total value.....	\$1,819,335	\$2,638,429

<b>WHEAT.</b>		
	<i>Bushels.</i>	<i>Bushels.</i>
Germany.....	1,081,737	1,257,016
United States.....	658,015	1,186,082
Russia.....	351,936	277,731
Belgium.....		17,711
Mexico.....		7,896
United Kingdom.....	5,594	4,181
Sweden.....	483	305
Roumania.....	39,132	
France.....	6,394	
Countries not specified..		202
Total.....	2,143,291	2,751,124
Total value.....	\$2,205,300	\$2,749,052

<b>PEAS.</b>		
	<i>Bushels.</i>	<i>Bushels.</i>
Germany.....	72,953	78,475
Russia.....	5,825	15,098
Sweden.....	45	3,718
United Kingdom.....	374	287

Countries from which imported.	1897.	1898.
<b>PEAS—Continued.</b>		
	<i>Bushels.</i>	<i>Bushels.</i>
France.....	37	51
Netherlands.....	96	46
Iceland.....		4
Spain.....		2
Belgium.....	4	
Norway.....	4	
Countries not specified..		2
Warehouses.....	4	
Total.....	79,342	97,683
Total value.....	\$72,916	\$106,870

<b>BRAN.</b>		
	<i>Pounds.</i>	<i>Pounds.</i>
United Kingdom.....	80,794,181	79,557,519
Russia.....	36,837,928	24,752,282
Germany.....	42,334,295	22,942,112
United States.....	12,846,939	3,274,316
Belgium.....	5,970,462	2,515,386
Portugal and Madeira Islands.....	442,101	1,984,848
Norway.....	797,080	1,757,165
France.....	4,376,756	1,589,001
Netherlands.....	601,501	1,555,086
Sweden.....	24,030	244,373
Total.....	185,025,273	140,212,088
Total value.....	\$1,767,888	\$1,291,711

<b>CORN MEAL.</b>		
	<i>Pounds.</i>	<i>Pounds.</i>
United States.....	2,818,501	9,836,433
United Kingdom.....	1,767,890	627,479
Germany.....	325,318	608,312
Sweden.....	44,093	
Russia.....	441	
Total.....	4,956,243	11,072,224
Total value.....	\$60,250	\$161,517

<b>RYE FLOUR.</b>		
	<i>Pounds.</i>	<i>Pounds.</i>
Germany.....	27,014,391	22,486,175
Russia.....	1,983,056	984,489
Sweden.....	101,697	417,886
United Kingdom.....	21,826	97,812
Norway.....	34,392	89,221
Netherlands.....		22,046
Countries not specified..	5,291	124,561
Total.....	29,160,653	24,222,190
Total value.....	\$443,107	\$412,233

<b>WHEAT FLOUR.</b>		
	<i>Pounds.</i>	<i>Pounds.</i>
Germany.....	15,657,081	17,497,457
United States.....	5,935,183	14,966,736
Sweden.....	3,781,111	3,782,944
United Kingdom.....	576,014	972,959
Russia.....	586,627	532,692

Principal agricultural imports of Denmark, by countries, in 1897 and 1898—Continued.

Countries from which imported.	1897.	1898.	Countries from which imported.	1897.	1898.
<b>WHEAT FLOUR—Continued.</b>			<b>COTTON.</b>		
Norway .....	<i>Pounds.</i> 59,877	<i>Pounds.</i> 140,599	United States .....	<i>Pounds.</i> 9,233,280	<i>Pounds.</i> 17,414,212
Mexico .....	.....	101,589	Germany .....	2,820,858	5,914,494
France .....	552,178	96,068	United Kingdom .....	506,001	710,800
Mediterranean ports, n. e. s. ....	.....	69,997	Belgium .....	1,125	627,613
Netherlands .....	9,039	33,202	Netherlands .....	1,399	604,032
Spain .....	3,364	.....	Sweden .....	31,612	49,085
Belgium .....	64	.....	France .....	1,557	8,907
Countries not specified.	102,421	110	Russia .....	474	716
Total .....	27,262,959	38,194,343	Italy .....	20	549
Total value .....	\$643,834	\$831,100	Austria-Hungary .....	.....	.....
			Countries not specified.	.....	6,614
			Warehouses .....	646	206
			Total .....	12,597,012	25,337,228
			Total value .....	\$918,798	\$1,786,439
<b>'COCOA, BEANS AND SHELLS OF.</b>			<b>HEMP, JUTE, MANILA HEMP, ETC.</b>		
Germany .....	<i>Pounds.</i> 1,341,492	<i>Pounds.</i> 1,273,332	Germany .....	<i>Pounds.</i> 4,559,887	<i>Pounds.</i> 4,331,248
Sweden .....	276	140,170	Russia .....	743,074	1,558,213
Netherlands .....	5,056	97,222	United Kingdom .....	584,645	1,017,115
Brazil .....	156,385	79,697	Italy .....	370,823	248,514
France .....	85,825	64,118	Netherlands .....	35,326	29,648
Portugal and Madeira Islands .....	6,945	52,995	Mediterranean ports, n. e. s. ....	40,065	11,253
United Kingdom .....	27,672	48,817	Belgium .....	21,099	8,967
Belgium .....	52,911	7,929	Sweden .....	11,323	3,117
West Indies other than Danish .....	.....	3,851	Norway .....	1,887	1,323
United States .....	.....	47	United States .....	45,195	626
Spain .....	3,968	.....	Spain .....	413	.....
Italy .....	10	.....	France .....	332	827
Total .....	1,680,540	1,768,178	Warehouses .....	.....	.....
Total value .....	\$234,935	\$279,428	Total .....	6,414,069	7,210,841
			Total value .....	\$352,430	\$350,627
<b>COFFEE, RAW.<sup>1</sup></b>			<b>PLUMS AND PRUNES, DRIED.</b>		
Brazil .....	<i>Pounds.</i> 14,281,267	<i>Pounds.</i> 15,366,809	Germany .....	<i>Pounds.</i> 2,861,528	<i>Pounds.</i> 4,650,932
Germany .....	14,721,975	10,716,829	France .....	78,081	182,392
Netherlands .....	7,687,557	8,437,132	Spain .....	35,840	47,594
France .....	2,244,210	1,828,836	United States .....	29,992	29,271
United Kingdom .....	855,891	870,496	United Kingdom .....	12,946	12,755
Belgium .....	516,000	431,375	Portugal and Madeira Islands .....	827	1,489
East Indies, China, and Pacific ports, n. e. s. ....	.....	276,584	Norway .....	10,298	512
Portugal and Madeira Islands .....	20,827	128,183	Italy .....	967	17
United States .....	284,006	116,761	Sweden .....	50	11
Sweden .....	85,437	42,773	Netherlands .....	2,963	.....
Norway .....	4,557	6,304	Belgium .....	1,179	.....
Danish West Indies .....	.....	208	Warehouses .....	8,363	5,355
Russia .....	23,960	79	Total .....	3,043,034	4,930,358
Italy .....	428	21	Total value .....	\$149,818	\$186,801
Austria-Hungary .....	150	18			
Spain .....	160	3			
West Indies other than Danish .....	196	.....			
Iceland .....	4	.....			
Countries not specified.	176	39			
Warehouses .....	2,747	859			
Total .....	40,930,747	38,223,309			
Total value .....	\$4,478,090	\$3,438,437			
			<b>RAISINS.</b>		
			Spain .....	<i>Pounds.</i> 7,904,774	<i>Pounds.</i> 8,638,669
			Italy .....	1,051,950	328,293

<sup>1</sup> The imports of roasted coffee amounted to 338,696 pounds, valued at \$24,704, in 1897, and to 320,963 pounds, valued at \$17,168, in 1898.

Principal agricultural imports of Denmark, by countries, in 1897 and 1898—Continued.

Countries from which imported.	1897.	1898.	Countries from which imported.	1897.	1898.
RAISINS—Continued.			COPRA AND PALM-NUT KERNELS.		
Mediterranean ports, n. e. s.	Pounds. 33,409	Pounds. 293,362	East Indies, China, and Pacific ports, n. e. s.	Pounds. 1,502,449	Pounds. 3,790,614
Germany	368,071	214,477	Germany	1,640,062	3,473,061
United Kingdom	85,148	93,703	United Kingdom	250,966	69,006
Belgium	119,140	22,400	Total	3,393,477	7,332,680
Netherlands	41,201	22,313	Total value	\$103,130	\$267,414
France	2,616	13,950			
Sweden	13,155	2,313			
Norway	21,493	1,830			
Portugal and Madeira Islands	322	417			
United States	.....	100			
Russia	10,489	.....			
Faroe Islands	53	.....			
Countries not specified	.....	80,469			
Warehouses	789	634			
Total	9,652,610	9,712,930			
Total value	\$469,360	\$409,928			
ORANGES.			HOPS.		
Italy	Pounds. 2,650,070	Pounds. 2,070,656	Germany	Pounds. 1,079,921	Pounds. 1,321,008
Germany	496,938	1,110,449	United Kingdom	15,718	54,067
United Kingdom	1,246,071	1,090,346	Russia	238	32,031
Spain	411,218	512,491	Belgium	42,779	26,652
Mediterranean ports, n. e. s.	323	252,224	Netherlands	7,265	2,446
Belgium	2,503	44,053	Sweden	3,567	2,216
Portugal and Madeira Islands	141	17,871	Norway	.....	3
Netherlands	26,319	4,395	Austria-Hungary	101	.....
Sweden	821	2,041	Warehouses	923	587
France	4,967	1,443	Total	1,150,512	1,439,025
United States	189	1,142	Total value	\$187,412	\$402,344
Africa, other than Mediterranean ports	24	141			
Norway	74	85			
Austria-Hungary	.....	55			
Russia	66	.....			
Countries not specified	117	38,581			
Warehouses	3,081	.....			
Total	4,842,872	5,145,973			
Total value	\$169,549	\$214,058			
ALMONDS.			INDIGO.		
Italy	Pounds. 439,180	Pounds. 443,384	Germany	Pounds. 70,908	Pounds. 65,713
Germany	348,967	335,415	France	30,722	25,890
United Kingdom	137,218	207,377	Netherlands	1,023	8,349
Mediterranean ports, n. e. s.	.....	72,543	United Kingdom	5,620	3,407
Spain	160,282	68,474	Belgium	1,745	925
France	66,790	28,993	Sweden	117	33
Sweden	4,264	8,381	Austria-Hungary	12	.....
Netherlands	14,046	907	Warehouses	918	859
Belgium	1,379	3	Total	111,065	105,176
Russia	1,383	.....	Total value	\$114,762	\$108,677
Norway	111	.....			
Countries not specified	.....	48,502			
Warehouses	1,088	3,788			
Total	1,174,908	1,212,707			
Total value	\$151,966	\$184,893			
			MALT, UNGROUND.		
			Germany	Pounds. 11,884,187	Pounds. 12,874,506
			Netherlands	.....	31,250
			Norway	1,581	4,473
			Sweden	24,418	3,197
			United Kingdom	84,885	2,535
			Belgium	.....	946
			Russia	187	.....
			Countries not specified	.....	2,206
			Total	11,995,208	12,919,112
			Total value	\$320,798	\$352,305
			NURSERY STOCK.		
			Germany	Pounds. 1,047,755	Pounds. 1,123,634
			Belgium	238,803	281,033
			Netherlands	258,905	228,014
			France	64,570	69,363
			United Kingdom	19,704	24,468

Principal agricultural imports of Denmark, by countries, in 1897 and 1898—Continued.

Countries from which imported.	1897.	1898.	Countries from which imported.	1897.	1898.
<b>NURSERY STOCK—Continued.</b>			<b>RICE, RICE MEAL, ETC.—Continued.</b>		
	<i>Pounds.</i>	<i>Pounds.</i>		<i>Pounds.</i>	<i>Pounds.</i>
Sweden.....	3,312	13,306	Russia.....	82,122	.....
United States.....	4,205	12,500	Iceland.....	33	.....
Norway.....	1,745	1,185	Countries not specified..	25	23
Italy.....	195	353	Warehouses.....	57,856	15,590
Russia.....	.....	309	Total.....	43,862,438	40,922,535
Iceland.....	143	198	Total value.....	\$749,265	\$721,854
Austria-Hungary.....	22	22			
Faroe Islands.....	66	.....			
Countries not specified..	41,620	.....			
Total.....	1,681,045	1,754,375			
Total value.....	\$163,482	\$149,287			
<b>OIL CAKE AND OIL-CAKE MEAL.</b>			<b>SAGO, SALEP, ETC.</b>		
	<i>Pounds.</i>	<i>Pounds.</i>		<i>Pounds.</i>	<i>Pounds.</i>
United States.....	74,231,976	177,840,047	Germany.....	3,571,460	2,250,980
Russia.....	125,928,128	81,838,513	East Indies, China, and Pacific ports, n. e. s.....	.....	2,250,954
Germany.....	57,739,575	42,775,578	United Kingdom.....	272,813	566,434
United Kingdom.....	15,839,180	31,388,393	France.....	269	881
France.....	16,855,883	10,369,607	Iceland.....	.....	361
Italy.....	.....	236,997	Sweden.....	.....	250
Netherlands.....	1,408,471	187,387	Italy.....	.....	212
Spain.....	256,287	111,333	Belgium.....	.....	40
Sweden.....	6,614	2,944	Norway.....	.....	13
Norway.....	.....	12,346	Danish West Indies.....	16	9
Belgium.....	697,947	.....	Countries not specified..	1,108	9
Total.....	292,964,061	344,781,145	Warehouses.....	2,358	816
Total value.....	\$3,708,810	\$4,149,074	Total.....	3,848,014	5,070,959
			Total value.....	\$72,505	\$102,845
<b>POTATO FLOUR AND POTATO STARCH.</b>			<b>CLOVER SEED.</b>		
	<i>Pounds.</i>	<i>Pounds.</i>		<i>Pounds.</i>	<i>Pounds.</i>
Germany.....	9,842,198	8,730,019	Germany.....	4,777,979	6,521,460
Netherlands.....	847,897	1,714,676	United States.....	125,830	374,283
Belgium.....	7,524	325,181	United Kingdom.....	248,062	197,435
United Kingdom.....	13,754	65,003	France.....	203,574	161,113
Russia.....	1,965	27,117	Belgium.....	174,116	152,339
Sweden.....	.....	22,730	Russia.....	10,033	126,339
United States.....	.....	963	Sweden.....	73,610	59,435
France.....	11,023	.....	Netherlands.....	9,556	11,008
Norway.....	1,102	.....	Norway.....	2,425	4,630
Spain.....	882	.....	Italy.....	82,162	.....
Total.....	10,726,345	10,885,689	Austria-Hungary.....	11	.....
Total value.....	\$215,148	\$264,659	Countries not specified..	4,465	.....
			Total.....	5,711,813	7,608,042
			Total value.....	\$508,889	\$660,332
<b>RICE, RICE MEAL, ETC.</b>			<b>GRASS SEED, OTHER THAN CLOVER.</b>		
	<i>Pounds.</i>	<i>Pounds.</i>		<i>Pounds.</i>	<i>Pounds.</i>
East Indies, China, and Pacific ports, n. e. s.....	34,229,052	30,917,559	United Kingdom.....	2,884,378	4,884,972
Germany.....	8,283,711	7,604,675	Germany.....	1,937,321	2,132,554
Netherlands.....	793,932	1,595,917	United States.....	273,148	407,362
United Kingdom.....	185,464	300,762	Russia.....	269,122	306,242
Belgium.....	129,334	212,661	Sweden.....	63,155	136,793
United States.....	581	167,992	France.....	338,000	106,384
Italy.....	58,212	58,804	Belgium.....	30,644	.....
Mediterranean ports, n. e. s.....	.....	38,847	Netherlands.....	23,898	.....
Sweden.....	1,543	6,483	Norway.....	22,818	.....
France.....	5,020	2,886	Spain.....	22,046	.....
Norway.....	22,267	382	Total.....	5,864,530	7,474,307
Spain.....	13,256	4	Total value.....	\$318,528	\$436,147

Principal agricultural imports of Denmark, by countries, in 1897 and 1898—Continued.

Countries from which imported.	1897.	1898.	Countries from which imported.	1897.	1898.
LINSEED, OR FLAXSEED.			SUGAR—Continued.		
Russia.....	Pounds. 36,769,864	Pounds. 20,062,008	Spain.....	Pounds. 71	Pounds. 2,834
United Kingdom.....	344,993	11,692,878	France.....	80,584	1,095
Germany.....	4,324,341	4,389,928	United States.....	49,980	940
Belgium.....	195,560	.....	Russia.....	.....	736
France.....	551	.....	Portugal and Madeira Islands.....	.....	22
Total.....	41,635,289	36,144,814	Mediterranean ports, n. e. s.....	214	.....
Total value.....	\$706,558	\$769,902	Italy.....	9	.....
RAPE SEED.			Countries not specified..	3,160	1,618
Germany.....	Pounds. 11,980,680	Pounds. 7,927,595	Warehouses.....	106,844	30,296
United Kingdom.....	4,437	83,543	Total.....	53,732,037	50,415,288
Netherlands.....	15,802	441	Total value.....	\$1,281,824	\$1,198,919
Russia.....	737,422	.....	TEA.		
Total.....	12,738,341	7,961,579	United Kingdom.....	Pounds. 1,208,038	Pounds. 1,632,363
Total value.....	\$351,512	\$180,719	Germany.....	338,431	407,882
SPIRITS, DISTILLED, EXCEPT ESSENCES AND EXTRACTS. <sup>1</sup>			East Indies, China, and Pacific ports, n. e. s.....	48	62,209
Russia.....	Gallons. 65,180	Gallons. 244,583	Belgium.....	8,919	51,427
Germany.....	89,594	185,393	Netherlands.....	37,487	49,313
France.....	138,256	121,011	France.....	1	863
Danish West Indies.....	65,382	57,098	Norway.....	50	243
United Kingdom.....	39,059	47,949	Russia.....	3,578	161
Netherlands.....	22,072	21,865	Sweden.....	2,507	55
United States.....	18,371	19,698	United States.....	.....	34
Norway.....	17,606	9,307	Spain.....	1	4
Spain.....	7,671	7,126	Danish West Indies.....	.....	2
Sweden.....	17,088	6,046	Italy.....	1	.....
Portugal and Madeira Islands.....	456	1,144	Countries not specified..	3,347	4
Belgium.....	931	1,010	Warehouses.....	1,089	1,528
Mediterranean ports, n. e. s.....	353	498	Total.....	1,603,497	2,206,088
West Indies, other than Danish.....	48	411	Total value.....	\$389,852	\$536,357
Italy.....	140	21	TOBACCO, LEAF AND STEM.		
Iceland.....	.....	7	Germany.....	Pounds. 10,851,484	Pounds. 8,212,264
Austria-Hungary.....	1	1	Netherlands.....	1,761,458	1,841,773
Africa, other than Mediterranean ports.....	243	.....	West Indies, other than Danish.....	.....	218,989
Countries not specified..	428,115	12,068	United States.....	926,044	186,891
Warehouses.....	54,018	38,057	Belgium.....	44,711	144,349
Total.....	961,584	773,293	United Kingdom.....	21,669	49,456
Total value.....	\$436,634	\$446,016	Russia.....	113,046	35,248
SUGAR.			Sweden.....	8,212	12,152
United Kingdom.....	Pounds. 19,863,965	Pounds. 19,202,664	Norway.....	1,792	2,267
Germany.....	23,691,543	17,921,746	France.....	.....	591
Belgium.....	2,351,515	5,809,817	Africa, other than Mediterranean ports.....	.....	7
West Indies, other than Danish.....	3,714,340	5,743,683	Austria-Hungary.....	126	.....
Danish West Indies.....	3,855,154	1,643,216	Warehouses.....	3,846	23,137
Netherlands.....	12,371	26,564	Total.....	13,732,388	10,727,164
Sweden.....	8,103	22,891	Total value.....	\$1,268,706	\$1,095,381
Norway.....	234	7,166	WINE.		
			France.....	Gallons. 828,759	Gallons. 729,381
			Spain.....	491,455	548,278

<sup>1</sup> The imports of essences and extracts amounted to 19,355 pounds, valued at \$18,822, in 1897, and to 19,802 pounds, valued at \$19,257, in 1898.



*Principal agricultural imports of Denmark, by countries, in 1897 and 1898—Continued.*

Countries from which imported.	1897.	1898.	Countries from which imported.	1897.	1898.
WINE—Continued.			WINE—Continued.		
Portugal and Madeira Islands.....	<i>Gallons.</i> 247,517	<i>Gallons.</i> 286,243	Brazil .....	<i>Gallons.</i> 1,210	<i>Gallons.</i> 1,072
Mediterranean ports, n.e.s.....	35,033	127,080	West Indies, other than Danish .....	4	578
Germany.....	118,073	118,273	Danish West Indies .....	30	577
Italy.....	81,680	68,258	Turkey, European.....	.....	55
United Kingdom.....	36,739	40,198	Iceland.....	.....	2
Netherlands.....	29,422	32,358	Austria-Hungary.....	60	.....
Norway.....	9,808	25,459	Countries not specified..	27,091	52
Belgium.....	3,242	14,145	Warehouses .....	10,258	9,644
United States.....	7,351	10,223	Total .....	1,941,868	2,021,870
Sweden.....	6,454	6,638	Total value.....	\$1,876,781	\$1,428,009
Africa, other than Mediterranean ports.....	6,967	2,158			
Russia.....	730	1,198			

## TABLES SHOWING DISTRIBUTION OF PRINCIPAL AGRICULTURAL EXPORTS.

The distribution of the principal agricultural exports of Denmark during the calendar years 1897 and 1898 is exhibited in detail by the tables presented on the following pages. As in the case of the corresponding tables of imports, the statements by countries show quantities only. The countries specified represent in every instance the immediate destination of direct shipments. Tables are given for only such of the agricultural exports as had a value in 1897 or 1898 exceeding \$500,000. They are as follows:

*Principal agricultural exports of Denmark, by countries, in 1897 and 1898.*

Countries to which exported.	1897.	1898.	Countries to which exported.	1897.	1898.
CATTLE.			BUTTER.		
Germany.....	<i>Number.</i> 81,025	<i>Number.</i> 36,016	United Kingdom.....	<i>Pounds.</i> 141,419,899	<i>Pounds.</i> 156,201,601
Russia.....	120	44	Germany.....	3,236,658	3,169,151
Norway.....	.....	6	Sweden.....	515,737	388,404
France.....	12	.....	East Indies, China, and Pacific ports, n.e.s.....	.....	123,928
Sweden.....	5	.....	Netherlands.....	132,946	66,854
Greenland.....	4	.....	Belgium.....	85,880	50,065
Total.....	81,166	36,066	Norway.....	36,723	47,192
Total value.....	\$3,877,368	\$1,628,043	United States.....	3,932	28,086
			Greenland.....	27,835	24,212
			Russia.....	85,409	14,901
			Iceland.....	19,036	12,935
			Faroe Islands.....	15,788	12,286
			France.....	39,201	3,557
			Danish West Indies.....	130	83
			Spain.....	17,439	.....
			Greece.....	1,105	.....
			Countries not specified..	15,480	.....
			Total .....	145,603,198	160,143,255
			Total value.....	\$31,984,186	\$34,575,684
HORSES.			EGGS.		
Germany.....	<i>Number.</i> 20,156	<i>Number.</i> 14,592	United Kingdom.....	<i>Dozens.</i> 19,089,905	<i>Dozens.</i> 20,987,234
Norway.....	310	378	Norway.....	1,120,559	677,897
Sweden.....	242	305			
United Kingdom.....	185	142			
Russia.....	48	3			
Belgium.....	.....	3			
France.....	5	.....			
Total.....	20,946	15,423			
Total value.....	\$3,493,169	\$2,490,463			

*Principal agricultural exports of Denmark, by countries, in 1897 and 1898—Continued.*

Countries to which exported.	1897.	1898.
<b>EGGS—Continued.</b>		
	<i>Dozens.</i>	<i>Dozens.</i>
Sweden.....	437,467	561,635
Germany.....	13,913	22,048
Russia.....	120	19,320
Iceland.....	1,913	1,948
Belgium.....	2,400	720
Greenland.....	208	100
France.....	86,025	.....
Netherlands.....	240	.....
Faroe Islands.....	22	.....
Total.....	20,752,772	22,260,902
Total value.....	\$3,514,910	\$3,665,354

<b>HIDES AND SKINS.</b>		
	<i>Pounds.</i>	<i>Pounds.</i>
United Kingdom.....	3,855,799	7,067,162
Germany.....	7,535,074	6,668,337
Sweden.....	1,526,053	1,964,876
Russia.....	659,147	1,188,172
Belgium.....	288,505	829,653
France.....	1,672,018	774,794
United States.....	1,065,569	316,529
Norway.....	368,529	244,720
Iceland.....	52,368	33,062
Faroe Islands.....	30,645	27,045
Spain.....	4,244	.....
Netherlands.....	2,287	.....
Italy.....	648	.....
Total.....	17,055,886	19,114,350
Total value.....	\$1,845,293	\$2,157,400

<b>BEEF, FRESH.</b>		
	<i>Pounds.</i>	<i>Pounds.</i>
Germany.....	4,568,729	18,937,549
United Kingdom.....	3,897,143	4,815,351
Norway.....	1,054,016	2,063,903
Sweden.....	.....	50,021
Countries not specified..	25,072	27,502
Total.....	9,544,960	25,894,326
Total value.....	\$561,591	\$1,794,240

<b>BEEF, OTHER THAN FRESH.</b>		
	<i>Pounds.</i>	<i>Pounds.</i>
Germany.....	1,174,217	1,315,175
Sweden.....	16,482	288,651
Norway.....	93,744	162,355
Netherlands.....	.....	25,463
Greenland.....	12,439	12,125
Iceland.....	12,099	11,905
United Kingdom.....	18,131	3,024
Faroe Islands.....	8,876	1,268
Russia.....	2,094	821
Danish West Indies.....	240	.....
Countries not specified..	35,849	.....
Total.....	1,374,171	1,820,787
Total value.....	\$80,851	\$126,164

<b>BEEF (TOTAL).</b>		
	<i>Pounds.</i>	<i>Pounds.</i>
Germany.....	5,742,946	20,252,724
United Kingdom.....	3,915,274	4,818,375
Norway.....	1,147,760	2,226,258
Sweden.....	16,482	338,672
Netherlands.....	.....	25,463
Greenland.....	12,439	12,125
Iceland.....	12,099	11,905
Faroe Islands.....	8,876	1,268
Russia.....	2,094	821
Danish West Indies.....	240	.....
Countries not specified..	60,921	27,502
Total.....	10,919,131	27,715,113
Total value.....	\$642,442	\$1,920,404

<b>PORK, FRESH.</b>		
	<i>Pounds.</i>	<i>Pounds.</i>
Germany.....	6,353	697,188
United Kingdom.....	190,944	314,452
Norway.....	57,102	256,786
Sweden.....	.....	6,439
Countries not specified..	4,238	.....
Total.....	258,915	1,273,815
Total value.....	\$23,921	\$126,976

<b>PORK, OTHER THAN FRESH.</b>		
	<i>Pounds.</i>	<i>Pounds.</i>
United Kingdom.....	130,884,967	128,294,157
Germany.....	6,189,586	4,398,260
Sweden.....	344,250	535,565
Norway.....	470,108	398,873
Russia.....	476	62,007
Greenland.....	33,662	33,866
Belgium.....	6,258	8,967
Iceland.....	12,855	8,575
United States.....	.....	6,773
East Indies, China, and Pacific ports, n.e.s.....	.....	3,926
Faroe Islands.....	3,054	2,853
Danish West Indies.....	130	221
Netherlands.....	1,197	.....
Spain.....	602	.....
France.....	304	.....
Countries not specified..	11,187	.....
Total.....	137,958,636	133,754,043
Total value.....	\$14,992,963	\$13,413,868

<b>PORK (TOTAL).</b>		
	<i>Pounds.</i>	<i>Pounds.</i>
United Kingdom.....	131,075,911	128,608,609
Germany.....	6,195,939	5,095,398
Norway.....	527,210	655,659
Sweden.....	344,528	541,004
Russia.....	476	62,007
Greenland.....	33,662	33,866
Belgium.....	6,258	8,967
Iceland.....	12,855	8,575
United States.....	.....	6,773
East Indies, China, and Pacific ports, n.e.s.....	.....	3,926

## Principal agricultural exports of Denmark, by countries, in 1897 and 1898—Continued.

Countries to which exported.	1897.	1898.	Countries to which exported.	1897.	1898.
<b>PORK (TOTAL)—Continued.</b>			<b>WHEAT.</b>		
	<i>Pounds.</i>	<i>Pounds.</i>		<i>Bushels.</i>	<i>Bushels.</i>
Faroe Islands .....	3,064	2,858	Sweden .....	696,958	808,924
Danish West Indies .....	130	221	Germany .....	32,346	34,668
Netherlands .....	1,197	.....	Belgium .....	4,121	21,005
Spain .....	602	.....	Norway .....	47,589	12,541
France .....	804	.....	France .....	965	7,326
Countries not specified .....	15,425	.....	United Kingdom .....	7	868
Total .....	188,217,551	185,027,858	Russia .....	17,886	8
Total value .....	\$15,016,884	\$13,540,844	Netherlands .....	3,674	.....
			Countries not specified .....	.....	.....
			Total .....	803,446	885,040
<b>WOOL.</b>			Total value .....	\$786,940	\$871,462
	<i>Pounds.</i>	<i>Pounds.</i>			
Sweden .....	928,314	694,083	<b>COFFEE, RAW.<sup>1</sup></b>		
United Kingdom .....	1,050,986	596,782		<i>Pounds.</i>	<i>Pounds.</i>
Russia .....	191,596	450,896	Sweden .....	12,254,955	10,063,743
United States .....	192,201	205,391	Russia .....	724,164	1,687,144
Belgium .....	181,564	185,217	Germany .....	1,919,921	1,518,109
Germany .....	152,906	135,163	Norway .....	784,518	842,184
Norway .....	277,323	126,905	Iceland .....	528,357	458,410
Netherlands .....	.....	7,428	Greenland .....	87,828	120,531
Faroe Islands .....	.....	370	Belgium .....	4,169	75,629
Iceland .....	44	.....	Faroe Islands .....	59,111	67,578
Total .....	2,974,886	2,401,135	United Kingdom .....	63,624	56,063
Total value .....	\$531,605	\$453,887	France .....	330	9,791
			United States .....	5,670	8,063
<b>BARLEY.</b>			Netherlands .....	3,185	7,334
	<i>Bushels.</i>	<i>Bushels.</i>	Danish West Indies .....	331	855
Germany .....	803,359	955,369	West Indies, other than Danish .....	.....	149
United Kingdom .....	193,767	647,231	Spain .....	176	132
Norway .....	358,810	431,565	Portugal and Madeira Islands .....	.....	83
Sweden .....	225,021	119,725	Africa, other than Mediterranean ports .....	82	.....
Russia .....	45,835	16,233	Countries not specified .....	19,104	21,142
Netherlands .....	26,685	11,482	Warehouses .....	24,584	25,526
Belgium .....	21,890	10,138	Total .....	16,470,109	14,962,006
Iceland .....	17,484	5,579	Total value .....	\$1,801,939	\$1,418,704
France .....	.....	5,309			
Faroe Islands .....	5,929	3,129	<b>COTTON.</b>		
Greenland .....	1,144	18		<i>Pounds.</i>	<i>Pounds.</i>
Danish West Indies .....	584	.....	Russia .....	7,939,031	11,269,074
Countries not specified .....	.....	5	Sweden .....	1,126,165	5,963,509
Total .....	1,700,508	2,205,783	Germany .....	54,845	2,132,027
Total value .....	\$1,108,250	\$1,415,787	Norway .....	134,502	99,853
			Faroe Islands .....	.....	99
<b>CORN (MAIZE).</b>			United Kingdom .....	47,399	.....
	<i>Bushels.</i>	<i>Bushels.</i>	Danish West Indies .....	276	.....
Germany .....	1,841,145	1,458,186	Total .....	9,302,218	19,464,562
Sweden .....	276,640	897,955	Total value .....	\$678,483	\$1,372,378
Norway .....	28,899	24,426			
United Kingdom .....	3,224	693	<b>RICE, RICE MEAL, ETC.</b>		
Faroe Islands .....	39	110		<i>Pounds.</i>	<i>Pounds.</i>
Iceland .....	158	47	Germany .....	16,829,984	13,858,698
Greenland .....	4	4	Sweden .....	9,445,709	10,366,179
Russia .....	411	2	Iceland .....	1,149,914	1,229,013
Countries not specified .....	51,907	.....	Danish West Indies .....	858,589	793,718
Total .....	2,202,437	2,381,423	United Kingdom .....	147,229	464,431
Total value .....	\$935,823	\$1,173,719	Faroe Islands .....	287,275	261,672

<sup>1</sup> The exports of roasted coffee amounted to 447,020 pounds, valued at \$23,910, in 1897, and to 542,943 pounds, valued at \$60,399, in 1898.

*Principal agricultural exports of Denmark, by countries, in 1897 and 1898—Continued.*

Countries to which exported.	1897.	1898.	Countries to which exported.	1897.	1898.
RICE, RICE MEAL, ETC.—Continued.			WINE—Continued.		
	<i>Pounds.</i>	<i>Pounds.</i>		<i>Gallons.</i>	<i>Gallons.</i>
Norway .....	355,402	183,600	Russia .....	190,430	190,644
United States .....	4,964	115,132	Norway .....	192,107	98,067
Russia .....	156,773	82,794	Iceland .....	7,512	6,698
Greenland .....	97,186	80,381	United Kingdom .....	1,791	4,823
Netherlands .....	1,102	4,074	Danish West Indies .....	284	2,766
East Indies, China, and Pacific ports, n. e. s. ....		1,742	Faroe Islands .....	4,987	2,760
Belgium .....	595,247	891	Greenland .....	1,064	1,293
West Indies, other than Danish .....	66,139		France .....	420	736
Countries not specified ..	8,454	15,486	Belgium .....	153	620
Warehouses .....	31,998	32,516	United States .....	726	556
Total .....	30,035,965	27,490,327	Netherlands .....	21	33
Total value .....	\$547,560	\$509,259	Austria-Hungary .....		29
WINE.			Portugal and Madeira Islands .....		8
	<i>Gallons.</i>	<i>Gallons.</i>	East Indies, China, and Pacific ports, n. e. s. ....	36	
Germany .....	316,314	438,803	Greece .....	6	
Sweden .....	125,744	187,000	Countries not specified ..	2,602	1,866
			Warehouses .....	3,063	3,042
			Total .....	847,260	929,749
			Total value .....	\$575,271	\$611,900

#### TRADE WITH THE UNITED STATES.

As has already been shown, Denmark's imports from the United States during 1898 reached a value of \$17,176,656, showing a gain of nearly \$10,000,000 over the value for 1892, which amounted to only \$7,672,453. In 1898 the imports from the United States formed 14 per cent of the total and were larger than those received from any other country except Germany and the United Kingdom.

Denmark's exports to the United States, while comparatively small, increased from \$380,399 in 1892 to \$647,756 in 1898.

Unfortunately, the Danish trade returns for years prior to 1897 do not show with any considerable detail the values of the various articles imported and exported in the commerce with the United States, and it is therefore impossible to present a satisfactory statement of the imports in these earlier years. While the list of articles given in the more detailed returns of 1897 and 1898 is far from complete, the statistics for those years cover the leading features of the trade.

## LEADING IMPORTS FROM THE UNITED STATES.

The following table shows the quantity and value of the principal articles of merchandise purchased from the United States by Denmark during 1897 and 1898:

*Quantity and value of principal articles imported into Denmark from the United States during the calendar years 1897 and 1898.*

Articles imported.	1897.		1898.	
	Quantities.	Values.	Quantities.	Values.
Corn (maize).....bushels..	18,085,916	\$7,461,120	16,388,959	\$7,497,300
Oil cake and oil-cake meal.....pounds..	74,231,976	938,536	177,840,047	2,140,248
Cotton.....do.....	9,233,280	673,484	17,414,212	1,227,708
Wheat.....bushels.....	658,015	685,276	1,186,082	1,185,096
Petroleum.....pounds..	100,995,012	854,384	106,923,527	867,516
Iron and steel, manufactured.....do.....	5,601,420	291,852	19,136,945	857,332
Rye.....bushels.....	18,429	(a)	791,667	589,868
Lard and other fats, n. e. s.....pounds..	4,790,831	235,572	8,329,296	428,800
Wheat flour.....do.....	5,935,183	140,700	14,966,736	325,620
Cycles, and parts of.....do.....	272,169	151,152	549,385	266,928
Oleo oil.....do.....	3,130,883	228,336	3,427,279	241,735
Wood, undressed, and round timber.....cubic feet..	155,036	55,208	541,533	218,688
Oils, n. e. s.....pounds..	2,102,897	97,016	5,555,728	162,140
Corn meal.....do.....	2,818,501	34,304	9,836,434	143,380
Fertilizers.....do.....	13,749,867	66,732	23,674,456	138,020
Pork, other than fresh (bacon, hams, etc.).....do.....	758,793	46,304	1,861,960	131,320
Tobacco, leaf and stem.....do.....	926,044	85,492	343,392	97,294
Tobacco, manufactures of.....do.....	104,310	44,488		
Beef, sausages, tongues, etc.....do.....	762,306	51,724	1,317,694	89,780
Canned meat and other canned goods.....do.....	197,930	(a)	424,688	70,216
Vegetable and garden seeds.....do.....	612,894	84,036	808,818	57,888
Butter.....do.....	1,607,753	195,372	398,100	55,208
Bran.....do.....	12,846,939	122,744	3,274,316	(a)
Barley.....bushels.....	216,019	98,356	11,170	(a)
All other articles <sup>b</sup> .....do.....		361,532		384,580
Total.....		12,953,780		17,176,656

<sup>a</sup> Not stated.

<sup>b</sup> Including in 1897 rye and canned meat and other canned goods, and in 1898 bran and barley.

From the statistics just presented it will be seen that four agricultural products—corn, oil cake, cotton, and wheat—occupy a leading position among Denmark's imports from the United States.

In 1898 the four articles mentioned formed about 70 per cent of all the merchandise imported from this country, their aggregate value exceeding \$12,000,000. Corn was decidedly the most important item, amounting in value to \$7,497,300. Of oil cake and oil-cake meal there were imports worth \$2,140,248. Cotton was purchased to the value of \$1,227,708, and wheat to the value of \$1,185,096.

Other products of agriculture imported from the United States in considerable quantities during 1898 were rye, wheat flour, corn meal, lard, oleo oil, and bacon and hams.

Among the nonagricultural imports, petroleum and manufactures of iron and steel formed the chief items.

## LEADING EXPORTS TO THE UNITED STATES.

Following is a table that shows the quantity and value of the principal articles of merchandise exported from Denmark to the United States during 1897 and 1898:

*Quantity and value of principal articles exported from Denmark to the United States during the calendar years 1897 and 1898.*

Articles exported.	1897.		1898.	
	Quantities.	Values.	Quantities.	Values.
Coal.....tons..	14, 939	(a)	17, 569	\$83, 348
Cement.....pounds..	10, 346, 193	\$41, 808	11, 346, 606	57, 352
India rubber and gutta-percha, manufactures of.....pounds..			39, 090	40, 736
Wool.....do.....	192, 201	(a)	205, 391	38, 860
Hides and skins.....do.....	1, 065, 569	115, 240	316, 529	85, 376
Bar and band iron.....do.....	2, 452, 324	38, 324	1, 978, 624	33, 500
Porcelain, bisque, etc.....do.....	20, 884	20, 368	31, 963	27, 336
Rags.....do.....	1, 519, 175	14, 740	1, 874, 644	27, 336
Sugar <sup>b</sup> .....do.....	3, 790, 737	87, 368	83, 626	(a)
Books, newspapers, music, etc.....do.....	8, 989	10, 452	10, 271	(a)
Vegetables, except potatoes.....do.....	2, 761, 355	12, 864		
All other articles <sup>c</sup> .....do.....		226, 728		303, 912
Total.....		567, 892		647, 756

<sup>a</sup> Not stated.

<sup>b</sup> Including white sirup and white honey.

<sup>c</sup> Including in 1897 coal and wool, and in 1898 sugar and books, newspapers, music, etc.

The official returns of exportation presented in the foregoing table apparently include supplies purchased by ships sailing from Danish ports for the United States. The recorded exports of coal are presumably explained by this fact.

It would also appear that reexports are included to a considerable extent. It is probable, for instance, that the large exports of cement credited in the table to Denmark had their origin chiefly in Germany.

For these reasons the Danish trade returns do not make a very satisfactory exhibit of the exports from that country to the United States. A more accurate idea as to the character of these exports can be had from the quarterly statements made by our consulate at Copenhagen as to the value of merchandise declared for exportation from that port to the United States.

Following is a table showing the declared exports to this country from Copenhagen during the fiscal year ended June 30, 1899, as published by the United States Department of State:

*Declared exports from Copenhagen, Denmark, to the United States during the year ended June 30, 1899.*

Articles exported.	Quarter ended—				Year ended June 30, 1899.
	Sept. 30, 1898.	Dec. 31, 1898.	Mar. 31, 1899.	June 30, 1899.	
Annotto	\$162.14				\$162.14
Bagging	2,566.44	\$1,071.41		\$2,142.99	5,780.84
Beer		6,491.47	\$3,529.28	2,443.52	12,464.27
Belting		295.89		169.22	465.11
Books	391.60	1,153.59	773.64	923.21	3,242.04
Butter in tins	852.65	8,351.79	10,397.11	10,091.73	29,693.28
Cement	1,578.43	2,290.65			3,869.08
Chalk			1,437.95	573.77	2,011.71
Cherry cordial	311.68	760.99	301.50	750.59	2,124.76
Cork scrap		404.81	3,264.44	3,725.50	7,394.75
Flint stones	258.62	977.04	1,092.61	3,651.15	5,979.42
Furniture, antique	77.72				77.72
Fusel oil			731.59	1,426.17	2,157.76
Gloves		754.21	1,014.70		1,768.91
Hair, human	1,390.77		386.99		1,777.76
Hides			25,228.17	36,872.40	62,098.57
Leather jackets		246.56			246.56
Leather, lime		363.52			363.52
Machinery	1,058.80	546.45		1,351.46	2,956.71
Marble		1,369.48		2,371.80	3,741.28
Miscellaneous		174.55			174.55
Musie, printed		1,067.22	935.51	321.60	2,324.33
Napkins	175.54	218.05	111.10		504.69
Opera glasses	80.80				80.80
Paintings	819.28	33.50			852.78
Paper			248.99		248.99
Porcelain	4,970.23	2,653.73	2,873.80	3,112.46	13,610.22
Printed matter		134.00			134.00
Rags, old	1,674.90		1,065.07	5,858.74	8,598.71
Rape-seed oil	460.02	1,894.54	740.65		3,095.21
Rennets	7,426.60	9,712.65	14,043.89	25,694.64	56,877.78
Rope, old	876.74	2,234.75	520.47	1,424.53	5,056.49
Rubber shoes, old	1,431.34				1,431.34
Seeds		13,848.81	6,327.34		20,176.15
Skins, dressed	641.57				641.57
Terra cotta	509.31	163.24	93.50	160.85	926.90
Wool, Iceland		3,488.57	10,183.42	3,709.51	17,381.50
American goods returned	1,617.50	1,147.86	7,838.68	1,730.97	12,335.01
Total	29,302.68	61,849.33	93,138.40	108,506.80	292,797.21

From the consular figures given above it will be seen that the exports from Copenhagen to the United States during 1899, amounting in total value to \$292,797, embraced quite a variety of articles. Hides and rennets were the leading exports, the value of the former being \$62,099, and that of the latter \$56,878. Other items that exceeded \$10,000 in value were the following: Butter in tins, \$29,693; seeds, \$20,176; Iceland wool, \$17,382; porcelain, \$13,610; and beer, \$12,464.

#### CUSTOMS TARIFF OF DENMARK.

The appended tabular statement gives the customs duties leviable on agricultural products imported into Denmark, as reported in the issues of the International Customs Journal (Bulletin International des Douanes), with equivalents in United States denominations. The rates quoted are those of the tariff law promulgated July 4, 1863, with such modifications as have been made up to the present time.

*Customs duties on agricultural products imported into Denmark.*

Articles Imported.	Danish denominations. a		United States equivalents.	
	Unit of quantity.	Amount of duty.	Unit of quantity.	Amount of duty.
Wastes of all kinds not elsewhere specified, such as blood, barm, lees, washings, malt, and dregs; fishskins, raw; manures, natural and artificial; greases and other residues from the manufacture of fish oil; rags, shreds, flocks, and cloth list; cork waste; parings of skins, hoofs, feet, sinews, parchment waste, etc., for the manufacture of glue; leather waste; meal and cakes from oleaginous seeds; paper parings, old paper, written or printed, and other paper waste; rice husks and bran for feeding animals; cherry and grape stalks; cullet and broken pottery; shells: mussel, tortoise, and oyster shells; cocoanut shells and other husks of nuts; dried foam from sugar refineries, for fertilizers; lime from the manufacture of soap; old cordage, cut, and tow; wine lees, dried.		R. sk. Free.		Dollars. Free.
Eggs		Free.		Free.
Barks, and fibers of the cocoanut, of roots, etc., raw or prepared, but not manufactured.		Free.		Free.
Bones and teeth:				
Crude, whole, crushed, or ground		Free.		Free.
Carbonized, whole, or pulverized	Pund	0 1	Pound	0.006
<i>Tare:</i> In casks or cases, 10 per cent.				
Honey in the comb		Free.		Free.
Wax and blacking for shoes and leather	Pund gross	0 2	Pound gross	.010
Flowers, living, fresh, or dried, and leaves not classed in drugs, dyeing materials, or elsewhere.		Free.		Free.
Cotton		Free.		Free.
Cocoa:				
Beans and shells, pulverized or not.	Pund	0 4	Pound	.020
<i>Tare:</i> For beans, in casks or cases, 12 per cent.				
Cocoa butter. ( <i>See</i> Oils, other.)				
In powder, paste, cakes, tablets, etc.; chocolate in cakes, tablets, etc. b	do	0 7	do	.085
Chicory roots and other roots, roasted, employed as substitutes for coffee.	do	0 1	do	.005
Additional war centimes (law of August 5, 1864).	do	0 0.5	do	.008
Beverages:				
Beer, mead, and malt extract—		Öre.		
In demijohns, bottles, or jars	Pund gross	15	Pound gross	.036
In other receptacles	do	6	do	.015
Wine, and lees of wine, liquid; cider and must; wine of raisins and other fruits; fruit juices, liquid, not containing alcohol, or only the quantity of alcohol necessary for their preservation; lemonade—				
In bottles c	Pot	0 16	Gallon	.350
In other receptacles c	Pund	0 3.25	Pound	.016
<i>Tare:</i> In casks, 15 per cent; in jars, 30 per cent.				
Spirituous—				
When the degree of strength can be ascertained—				
In bottles c	Pot	0 16	Gallon	.350
In other receptacles—c				
Of 80° strength and less	Viertel	0 60	do	.164
For each additional fourth of a degree.	do	0 1.875	do	.005
When, owing to the addition of sugar, spices, or other ingredients, the degree of strength can not be ascertained, as for brandy, liqueurs, punch extracts, etc.—				
In bottles c	Pot	0 16	do	.350
In other receptacles c	Viertel	1 00	do	.263

a The Danish units of measure that occur in the tariff, with their equivalents in United States denominations, are as follows: Pund, equal to 1.10231 pounds; pot, equal to 0.25523 United States standard gallon; Viertel, equal to 2.04184 United States standard gallons; tønde, equal to 3.948 Winchester bushels; kommercelest, equal to 2 register tons. The Danish monetary unit quoted in the tariff is the old rigsdaler (R.) of 96 skillings (sk.). In United States money the rigsdaler is equal to 53.6 cents and the skilling to 0.558 cent. Under a law taking effect January 1, 1875, a decimal system of money was introduced in Denmark, the unit adopted being the krone of 100 öre equal to 26.8 cents in United States money, or just one-half the value of the old rigsdaler. An öre is equal to 0.268 cent.

b The law of April 1, 1891, reduced the duty on chocolate in cakes, tablets, etc., to 10.5 öre per pund, or \$0.026 per pound.

c With a special tax of 50 per cent, as additional war centimes.



## Customs duties on agricultural products imported into Denmark—Continued.

Articles imported.	Danish denominations.		United States equivalents.	
	Unit of quantity.	Amount of duty.	Unit of quantity.	Amount of duty.
Animals, live.....		R. sk.		Dollars.
Vinegar.....		Free.		Free.
Perfumed. (See Perfumery.).....				
Other—				
In bottles.....	Pot.....	0 5	Gallon.....	0.109
In other receptacles.....	Pund gross.....	0 0.75	Pound gross.....	.004
Essences and extracts, except medicinal.....	Pund.....	0 16	Pound.....	.061
Dyeing materials, colors, dyeing extracts, varnishes, and other products for dyeing and painting, not elsewhere specified:				
Dyewood and bark, in pieces or ground, grated, or prepared in a similar manner: leaves, flowers, berries, seeds, fruits, roots, stalks, herbs, etc., for dyeing, crushed, etc., or not; catechu and gall nuts.....		Free.		Free.
Carmine, cochineal, indigo, kermes, and fard.....	Pund.....	0 14	Pound.....	.071
<i>Tare:</i> For cochineal, in barrels with iron hoops, 20 per cent; for indigo, in cases of teak or other non-European heavy wood, with a gunny or canvas covering, and with or without hoops, etc., 28 per cent; in serons or in skins covered with matting, cloth, etc., 12 per cent.				
Grease and lard.....		Free.		Free.
Feathers and downs:				
Ornamental.....	Pund.....	2 0	Pound.....	.973
<i>Tare:</i> After examination.....	do.....	0 5	do.....	.025
Other.....				
<i>Tare:</i> In cloth packages, 4 per cent.				
Fruits and nuts:				
Dried fruits, including dried orange peel.....	do.....	0 0.8	do.....	.004
<i>Tare:</i> For currants, dried, and raisins of all kinds, in barrels, 14 per cent, for prunes, 10 per cent; for figs, in barrels or cases, 14 per cent.				
Salted or preserved fruits—				
Salted or preserved in vinegar: fruit preserves without addition of foreign substances; tamarinds.....	do.....	0 1	do.....	.005
Preserved in sugar, sirup, brandy, oil, or otherwise; jams and candied peel; soy, sauces, and edible mushrooms.....	do.....	0 7	do.....	.035
<i>Tare:</i> For candied fruits, in boxes, 14 per cent; in boxes and outside cases, 20 per cent.				
Nuts—				
Chestnuts, almonds, pine kernels, pistachio nuts, and peach stones.....	do.....	0 3	do.....	.015
<i>Tare:</i> For chestnuts and almonds, in barrels or cases, 12 per cent.				
Other nuts.....	do.....	0 1	do.....	.005
Fresh fruits—				
Apples and pears—				
Imported in whole cargoes.....	Kommercelæst.....	5 0	Register ton ..	1.340
Imported in other ways.....	Tønde.....	0 24	Bushel .....	.034
Oranges of all kinds.....	Pund.....	0 1.5	Pound.....	.008
<i>Tare:</i> In cases, 20 per cent.				
Grapes.....	do.....	0 7	do.....	.035
<i>Tare:</i> In casks, cases, or jars, packed in sawdust, 50 per cent.				
All other kinds of fruit not mentioned (including carob beans).....	do.....	0 0.25	do.....	.001
<i>Tare:</i> After examination.				
Seeds:				
Medicinal. (See Drugs.).....		Free.		Free.
Other, not elsewhere specified, including colza and all other oleaginous seeds.....				
Yeast of all kinds.....	Pund.....	0 4	Pound.....	0.020
<i>Tare:</i> In cloth packages, 3 per cent.				
Hair of all kinds, raw or prepared, but unwrought.....		Free.		Free.
Straw and chaff.....		Free.		Free.
Hemp, combed or not, hemp tow, and gunny; jute, Manila hemp, East India grass, and similar textile materials, not elsewhere specified.....		Free.		Free.

*Customs duties on agricultural products imported into Denmark—Continued.*

Articles imported.	Danish denominations.		United States equivalent.	
	Unit of quantity.	Amount of duty.	Unit of quantity.	Amount of duty.
Vegetables and pulse, not elsewhere specified: Fresh or dried, and groats, flour, and starch of.		<i>R.</i> <i>sk.</i> Free.		<i>Dollars.</i> Free.
Salted or preserved. (See Fruits, salted or preserved.)				
Horns and hoofs of cattle, raw or rasped, or in sheets and plates; horn tips.		Free.		Free.
Hops.	Pund.	0 7	Pound.	.035
Flax, raw and combed; flax tow		Free.		Free.
Coffee.	Pund.	0 4	Pound.	.020
Additional war centimes (law of August 5, 1864).	do	0 3	do	.015
<i>Tare:</i> In barrels or cases of more than 400 pounds gross, 12 per cent; in barrels or cases of less than 400 pounds gross, 16 per cent; in straw packages, 2 per cent, in packages of cotton, gunny, or cloth, single covering, 1 per cent; double covering, 2 per cent.				
Roasted; chicory, and all other substitutes for coffee, roasted; and coffee extract.	do	0 4.5	do	.023
Additional war centimes (law of August 5, 1864).	do	0 2.5	do	.013
<i>Tare:</i> In barrels or cases, 10 per cent.				
Pastry of all kinds and confectionery, such as bonbons, pectoral sugar, candy, jellies, sugar plums, lozenges, and all kinds of sweetmeats, not specified; English biscuits containing sugar, even in small quantity.	do	0 7	do	.035
Carding teazels.		Free.		Free
Meats, bacon, sausages, hams, internal parts (liver, etc.), and tongues:				
In hermetically closed tins (See Comestibles).				
Other.		Free.		Free.
Grain, cereals, flour, and pulse, such as buckwheat, barley, bran, oats, millet, wheat, lentils, maize, malt, manna groats (Russian groats), rye, vetches, and peas, ground or not, and manufactures of, not elsewhere specified.		Free.		Free.
Spices and similar products not elsewhere specified:				
Cardamoms, mace, nutmegs, saffron, and vanilla.	Pund.	0 48	Pound.	.243
<i>Tare:</i> For cardamoms and mace, in cases of teak or other heavy exotic wood, 28 per cent; for nutmegs, in barrels or cases, 12 per cent.				
Cinnamon, real or imitation, ground or not; mustard, ground or prepared.	do	0 7	do	.035
<i>Tare:</i> For cassia lignea, in cases, 18 per cent.				
Other, such as pimento, aniseed, capers, curry, coriander, fennel; ginger, not candied; cumin, laurel berries and laurel leaves, cloves and clove stems, grains of paradise, pepper, mustard seed.	do	0 3	do	.015
<i>Tare:</i> For ginger and cloves, in barrels or cases, 12 per cent.				
Glue of all kinds, including gelatin and isinglass, unmanufactured.	do	0 3	do	.015
Milk and cream		Free.		Free.
Oils and olein (oleic acid), also camphene, photogen, carburetted hydrogen, etc.:				
Hemp-seed oil		Free.		Free.
Odoriferous oils. (See Perfumery.)				
Other oils <sup>a</sup>	Pund.	0 2	Pound.	0.010
<i>Tare:</i> In single barrels, 18 per cent; in double barrels, when the water is drawn off, 34 per cent; in bottles, flasks, or jars, packed in cases, 40 per cent; not in cases, 30 per cent; in metal receptacles, 16 per cent.				

<sup>a</sup> This duty has been reduced for petroleum to 2 öre per pund, or .005 cent per pound (law of April 1, 1891).

## Customs duties on agricultural products imported into Denmark—Continued.

Articles imported.	Danish denominations.		United States equivalents.	
	Unit of quantity.	Amount of duty.	Unit of quantity.	Amount of duty.
Cheese .....	Pund .....	R. 0 5	Pound .....	0.025
Perfumery not elsewhere specified, such as perfumed vinegars, essences, oils, and waters, bay rum, almond paste, cosmetics, and perfumes for burning, of all kinds.	do .....	0 16	do .....	.081
Rice:				
In the husk (nellow and paddy) .....	do .....	0 1.2	do .....	.006
<i>Tare:</i> With straw, after deducting the weight of the straw, after examination; in barrels, 8 per cent; in packages of cotton, gunny, or cloth, single, 1 per cent; double, 2 per cent.				
Husked, groats, and rice flour .....	do .....	0 2	do .....	.010
<i>Tare:</i> Same as for rice in the husk.				
NOTE.—For rice in the husk and husked, mixed, the above duties shall be levied according to the proportion of the mixture; this reduction, however, after previous examination of the quantity of unhusked rice, can not exceed 12 per cent.				
Sago, salep, arrowroot, and tapioca .....	do .....	0 2	do .....	.010
Silk, unbleached .....	do .....	0 48	do .....	.243
<i>Tare:</i> After examination.				
Hides, skins, and leather, undressed, and leather for covering serons and trunks.		Free.		Free.
Butter .....		Free.		Free.
Comestibles, prepared:				
In hermetically closed tins: pâtés .....	Pund .....	0 7	Pound .....	.035
Other, not elsewhere specified .....	do .....	Free.	do .....	Free.
Sugar, molasses, and sirups:		Öre.		
In loaves, lumps, tablets, etc., of whatever color; powdered sugar, white, above No. 18 Dutch standard.	Pund .....	6	Pound .....	.015
Additional war centimes (law of August 5, 1864).	do .....	R. 0 1.25	do .....	.006
<i>Tare:</i> For sugar in loaves, lumps, tablets, etc., in Habana cases, 12 per cent; in other cases, 10 per cent; in baskets, 5 pounds (5½ pounds) per basket; for other sugar, in barrels, 10 per cent; in cases, 12 per cent.				
Other sugar, in powder, above No. 9 and not above No. 18 Dutch standard.	do .....	Öre. 3	do .....	.007
Additional war centimes (law of August 5, 1864).	do .....	R. 0 1	do .....	.005
<i>Tare:</i> In barrels, 10 per cent; in cases, 14 per cent; in canisters or hampers, 10 per cent; in packages of cotton, gunny, or cloth, single, 1 per cent; double, 2 per cent.				
Other sugar in powder, not above No. 9 Dutch standard; solutions of sugar, and other liquid sugar, including sugar-cane juice, from which the sugar has not been extracted (melados); white sirup.	do .....	Öre. 2	do .....	.005
Additional war centimes (law of August 5, 1864).	do .....	R. 0 0.55	do .....	.003
<i>Tare:</i> In barrels, 10 per cent.				
White honey, glucose, and glucose sirup .....	do .....	0 3.2	do .....	.016
Additional war centimes (law of August 5, 1864).	do .....	0 0.55	do .....	.003
<i>Tare:</i> In barrels, 10 per cent.				
Molasses, common brown sirup, residues or lees of sugar beets.	do .....	Öre. 1	do .....	.002
Additional war centimes (law of August 5, 1864).	do .....	R. 0 0.55	do .....	.003
<i>Tare:</i> In barrels, 10 per cent.				
NOTE.—Molasses and sirups containing more than one-fourth of their weight of crystallized sugar shall be dutiable as liquid sugar.				
Brown honey .....	do .....	0 1.75	do .....	.009
Additional war centimes (law of August 5, 1864).	do .....	0 0.55	do .....	.003
<i>Tare:</i> In barrels, 10 per cent.				
Sirup of maidenhair (capillaire), mulberries, roses, violets, etc.	do .....	0 7	do .....	.035
<i>Tare:</i> In barrels, 10 per cent.				

*Customs duties on agricultural products imported into Denmark—Continued.*

Articles imported.	Danish denominations.		United States equivalents.	
	Unit of quantity.	Amount of duty.	Unit of quantity.	Amount of duty.
Tallow and similar materials:		<i>R. sk.</i>		<i>Dollars.</i>
Tallow, common	Pund	0 2	Pound	0.010
<i>Tare:</i> In barrels and cases, 10 per cent.				
Oleomargarin, stearin, palmitin, paraffin, and other kinds of greasy or oleaginous materials from which the oil (olein) has been wholly or partly extracted; vegetable tallow, and spermaceti in a solid state.	do	0 3	do	.015
<i>Tare:</i> In barrels or cases, 10 per cent.				
Tea	do	0 12	do	.061
Additional war centimes (law of August 5, 1864).	do	0 4	do	.020
<i>Tare:</i> In boxes lined with lead, 40 per cent; in cases, 25 per cent.				
Tobacco and substitutes for tobacco:				
Leaves and stems (not including seasoned tobacco or tobacco in rolls or carrots, cut or not).	do	0 5	do	.025
Additional war centimes (law of August 5, 1864).	do	0 2	do	.010
<i>Tare:</i> In barrels, 12 per cent; in baskets, with or without matting, 3 per cent.				
Other tobacco and substitutes for tobacco.	do	0 8	do	.040
Additional war centimes (law of August 5, 1864).	do	0 2	do	.010
<i>Tare:</i> For smoking tobacco, in bulk, or in barrels or cases, 12 per cent.				
Trees, shrubs, flowers, and other plants, living:		Free.		Free.
flower bulbs.		Free.		Free.
Wool of all kinds.		Free.		Free.
Tartar:		Free.		Free.
Crude		Free.		Free.
Other. (See Drugs.)				
Wax, animal and vegetable	Pund	0 3	Pound	.015
<i>Tare:</i> In barrels or cases, 10 per cent.				

MAR 14 1898

BULLETIN No. 10.

U. S. DEPARTMENT OF AGRICULTURE.

SECTION OF FOREIGN MARKETS.

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CALIFORNIA.

# OUR FOREIGN TRADE

IN

## AGRICULTURAL PRODUCTS

DURING THE FIVE FISCAL YEARS 1893-1897.

PREPARED BY

FRANK H. HITCHCOCK,  
CHIEF, SECTION OF FOREIGN MARKETS.



WASHINGTON:  
GOVERNMENT PRINTING OFFICE.  
1898.



## LETTER OF TRANSMITTAL.

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U. S. DEPARTMENT OF AGRICULTURE,  
SECTION OF FOREIGN MARKETS,  
*Washington, D. C., January 22, 1898.*

SIR: I have the honor to transmit herewith a statistical review of our import and export trade in agricultural products during the five fiscal years 1893-1897, and to recommend its publication as Bulletin No. 10 of this Office.

Very respectfully,

FRANK H. HITCHCOCK,  
*Chief.*

Hon. JAMES WILSON,  
*Secretary of Agriculture.*

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## OUR FOREIGN TRADE IN AGRICULTURAL PRODUCTS DURING THE FIVE FISCAL YEARS 1893-1897.

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During the fiscal year 1897 the United States exported domestic merchandise amounting in value to \$1,032,007,603, thus outstripping all previous records in the history of our foreign trade. Of the various commodities comprised in these enormous exports, 66.84 per cent, with a total value of \$689,755,193, had their origin in agriculture. Only two preceding years, 1881 and 1892, each marked by abundant harvests in this country coupled with meager ones abroad, show a larger exportation of agricultural products than is recorded for 1897.

Compared with the agricultural exports during 1896, the shipments of 1897 disclose a total gain of \$115,356,929, or about 20 per cent. As a result of this unusual gain, the growth of our export trade in farm products, for the first time in several years, kept pace with the remarkable expansion in our exports of manufactured articles and other non-agricultural commodities. In 1896 agricultural products constituted 66.54 per cent of the domestic merchandise exported, whereas in 1897, as stated above, they formed 66.84 per cent. This small but significant increase in the relative importance of the agricultural category, taken in conjunction with an actual growth in value of more than \$100,000,000, makes the fiscal year 1897 an important one in the development of our export trade in the products of American agriculture.

As regards our import trade, the fiscal year 1897 shows a total valuation for all kinds of merchandise of \$764,730,412, and of this amount the important sum of \$400,871,468, or 52.42 per cent of the total, was expended for agricultural imports. Although our total imports of all commodities were less than during 1896 by about \$15,000,000, our purchases of foreign agricultural products were nearly \$10,000,000 greater than in that year.

This exceptional growth of our agricultural imports, however, is probably attributable in large measure to the fact that during 1897, in order to escape the prospective import duties of the tariff legislation then pending, certain products were imported much more extensively than would otherwise have been the case. Among the various products showing enlarged importations that were undoubtedly made in anticipation of a higher tariff, the most prominent are wool and sugar. In the imports of wool there was an increase during 1897 amounting

to more than \$20,000,000, while the receipts of sugar were larger by nearly \$10,000,000 than in the year preceding, making a total gain for the two items of about \$30,000,000.

If these abnormal gains made in the cases of wool and sugar be excluded, our agricultural imports for 1897, instead of showing an increase of nearly \$10,000,000, exhibit an actual falling off of more than \$20,000,000, which was proportionately a much greater decline than that occurring during the year in the importation of nonagricultural commodities.

The falling off that took place in a considerable portion of our agricultural imports for 1897 may be accounted for in part by the recent introduction into the United States and the successful propagation here of certain products we were formerly obliged to purchase elsewhere. There is undoubtedly a wide opportunity in this direction for the further diversification of American agriculture. Considering the vast agricultural possibilities of the country, the extent to which we have thus far depended upon foreign lands for various products of the farm is certainly surprising. During 1897, as has already been shown, our agricultural imports cost us no less a sum than \$400,871,468. This large amount, deducted from the value of our agricultural exports for the same year, returned at \$689,755,193, leaves to our credit the comparatively small balance of \$288,883,725. It is an encouraging fact, however, that this balance, although small in comparison with the total value of our agricultural exports, was nevertheless considerably larger in 1897 than has been the case for several years. In the following table are presented official<sup>1</sup> statistics showing how much of the merchandise imported and exported by the United States during each fiscal year from 1893 to 1897, inclusive, consisted of agricultural matter,<sup>2</sup> and also the extent to which in each of these years the agricultural exports exceeded the agricultural imports:

*Value of imports and domestic exports of the United States, total and agricultural, and excess of agricultural exports over agricultural imports, during each fiscal year from 1893 to 1897, inclusive.*

Years ended June 30—	Imports.			Domestic exports.			Excess of agricul- tural ex- ports over agricul- tural imports.
	Total.	Agricul- tural.	Per cent agricul- tural.	Total.	Agricul- tural.	Per cent agricul- tural.	
1893 .....	\$868,400,922	\$424,592,450	49.01	\$831,030,785	\$621,201,671	74.75	\$196,609,221
1894 .....	654,994,622	364,433,627	55.64	869,204,037	636,633,747	73.24	272,200,120
1895 .....	731,998,965	373,115,985	50.97	793,892,599	558,385,861	70.38	185,209,876
1896 .....	779,724,674	391,029,407	50.15	863,200,487	574,398,204	66.54	183,368,857
1897 .....	764,730,412	400,871,468	52.42	1,032,007,603	689,755,193	66.84	288,883,725
Annual aver- age, 1893-1897	759,564,119	390,808,587	51.45	877,767,282	616,074,947	70.19	225,266,360

<sup>1</sup>The statistics of importation and exportation presented in this bulletin are based upon the official returns of trade published by the Bureau of Statistics of the United States Treasury Department.

<sup>2</sup>Owing to a revision of the list of products comprising our agricultural imports and exports, and the addition to the agricultural category of several articles not hitherto included, the total values here given for 1893, 1894, 1895, and 1896, are somewhat in excess of the figures printed in previous statements for the years mentioned. (See footnote, page 13.)

### EXPORTS SHOWING AN INCREASE.

By the statistics quoted it has been shown that our agricultural exports increased during 1897 to the extent of about \$115,000,000. Among the products that contributed most to this gain should be mentioned cotton, wheat, and corn, the combined increase in the total export value of these three items amounting to more than \$75,000,000.

#### COTTON.

In the case of cotton, which is by far the most important of all our agricultural exports, constituting in value about one-third of the entire category, there was an exceptionally large gain. Notwithstanding the fact that the average export price per pound fell from 8.1 cents in 1896 to 7.4 cents in 1897, the total value of the shipments advanced from \$190,056,460 in the former year to \$230,890,971 in the latter, an increase of \$40,834,511. Measured in quantity rather than value, these exports of cotton show the remarkable gain of 768,528,564 pounds, the shipments for 1897 aggregating 3,103,754,949 pounds as against 2,335,226,385 pounds for 1896.

#### WHEAT.

After cotton, the product that exhibited the largest increase during 1897 was wheat. In 1896 our exports of this cereal were unusually small, not exceeding 60,650,080 bushels, with a value of \$39,709,868. During the following year, however, a stronger foreign demand, occasioned by short crops abroad, called for an exportation of 79,562,020 bushels, valued at \$59,920,178. The gain in quantity was therefore 18,911,940 bushels, while that in value, owing to an advance in the average export price per bushel from 65.5 cents in 1896 to 75.3 cents in 1897, was proportionately much greater, amounting to \$20,210,310.

#### WHEAT FLOUR.

In conjunction with the exports of wheat should be mentioned those of wheat flour. During some years the shipments of this important commodity have exceeded in value the exportations of wheat in the grain. This was the case in 1896, when the value of the flour sent abroad amounted to \$52,025,217 and that of the grain to only \$39,709,868. In 1897, however, the order was reversed, the exports of grain showing a greater value by about \$4,000,000 than those of flour.

Comparing the export returns for 1896 and 1897, we find that while the quantity of flour shipped fell in these years from 14,620,864 barrels to 14,569,545 barrels, there was an increase in the total value of the shipments from \$52,025,217 to \$55,914,347, due to the fact that the average export price per barrel advanced from \$3.56 in 1896 to \$3.84 in 1897.

Converted into its equivalent in grain, the flour exported in 1896 amounted to 65,793,888 bushels of wheat, and that in 1897 to 65,562,952

bushels. The combined shipments of wheat and wheat flour, stated in grain, would therefore reach as high as 145,124,972 bushels for the latter year as compared with 126,443,968 bushels for the former.

#### INDIAN CORN.

One of the most interesting features of our export trade during 1897 was the remarkable increase that took place in the quantity of Indian corn disposed of abroad, the total shipments of the year aggregating as high as 176,916,365 bushels, and thus surpassing by a wide margin all previous records. The exports of the year preceding, although reaching the exceptionally high aggregate of 99,992,835 bushels, were exceeded in 1897 by more than 75,000,000 bushels. It is also to be noted that the shipments of corn during the past year, while less in value, were in quantity more than twice as large as the exports of wheat, and also much larger than those of wheat and wheat flour combined. The value of the corn sent to foreign markets in 1897 was \$54,087,152 as against \$37,836,862 in 1896. In the two years mentioned the average export price per bushel declined from 37.8 cents to 30.6 cents.

#### CORN MEAL.

Our exports of corn have thus far been chiefly in the form of grain. The shipments of corn meal, although showing a marked increase during the last few years, are still comparatively small. In 1896 they amounted to 276,885 barrels, equivalent to 1,107,540 bushels of grain, and in 1897 to 475,263 barrels or 1,901,052 bushels of grain. The meal exports were valued at \$654,121 for 1896, and \$902,061 for 1897.

#### OTHER CEREALS.

Other cereals that were exported in greatly increased quantities during the past year to meet foreign deficiencies were oats and barley. Shipments of oats were made to the extent of 35,096,736 bushels, valued at \$8,756,207, as compared with 13,012,590 bushels, valued at \$3,497,611, in the year preceding, while the exports of barley during the same period increased from 7,680,331 bushels to 20,030,301 bushels in quantity, and from \$3,100,311 to \$7,646,384 in value. The exports of rye, while much less important, also show a notable gain, having advanced from 988,466 bushels, valued at \$445,075, for 1896 to 8,560,271 bushels, valued at \$3,667,505 for 1897. Prior to last year our shipments of buckwheat were not large enough to be considered worthy of separate mention in the official accounts of our export trade, but in 1897 they assumed more importance and were stated at 1,677,102 bushels, with a value of \$678,959. The total value of all breadstuffs exported by the United States during 1897 amounted to \$197,857,219, as compared with \$141,316,993 during 1896, a gain of \$56,500,226.

#### FLAXSEED.

Among the agricultural products that are credited with increased exportations during the past year, one of the most conspicuous is flaxseed. This commodity was not exported very extensively in 1896, the total shipments for that year amounting to only 80,453 bushels, valued at \$73,207, but in 1897 the quantity sent abroad reached as high as 4,713,747 bushels, with a value of \$3,850,835.

#### LIVE STOCK AND THEIR PRODUCTS.

In the category comprising the various kinds of live stock and their products, the most important gains were those occurring in the exportation of cattle, horses, fresh beef, hams, bacon, butter, and cheese. During 1896 we shipped to foreign countries 372,461 head of cattle, valued at \$34,560,672, and 25,126 horses, valued at \$3,530,703; in 1897 the cattle exported numbered 392,190, with a value of \$36,357,451, and the horses 39,532, with a value of \$4,769,265. At the same time the exportation of fresh beef rose from 224,783,225 pounds, valued at \$18,974,107, to 290,395,930 pounds, valued at \$22,653,742, and that of hams from 129,036,351 pounds, worth \$12,669,763, to 165,247,302 pounds, worth \$15,970,021. Our exports of bacon made important gains in quantity, advancing from 425,352,187 pounds to 500,399,448 pounds, but owing to a sharp decline in the average price, the increase in total value was comparatively small—from \$33,442,847 to \$34,187,147. The growth of our export trade in butter during the two years was particularly rapid, the total shipments made in 1897 amounting to 31,345,224 pounds, with a value of \$4,493,364, as against 19,373,913 pounds, with a value of \$2,937,203, in 1896. The exports of cheese increased from 36,777,291 pounds to 50,944,617 pounds, and their value from \$3,091,914 to \$4,636,063.

#### OTHER ARTICLES.

Other agricultural exports that made gains exceeding \$1,000,000 in value during the past year were fruits, oil cake and oil-cake meal, and cotton-seed oil. Comparing 1896 and 1897, we find that the value of fruits sent abroad advanced from \$5,585,783 in the former year to \$7,613,500 in the latter, while that of oil cake and oil-cake meal increased from \$7,949,647 to \$9,611,044, and that of cotton-seed oil from \$5,476,510 to \$6,897,361. The total quantity of fruits comprised in the shipments of these years is not stated, but the amount of oil cake and oil-cake meal exported rose from 798,366,723 pounds in 1896 to 1,056,493,086 pounds in 1897, and that of cotton-seed oil, in the same period, from 19,445,848 gallons to 27,193,882 gallons.

With regard to several of our leading agricultural exports, as for instance lard, oleo-oil, and glucose, it happened in 1897, as a result of

lower export prices, that a material increase in the quantity shipped was accompanied by an actual falling off in the total value. Thus the shipments of lard increased from 509,534,256 pounds in 1896 to 568,315,640 pounds in 1897, while in the same period the value fell from \$33,589,851 to \$29,126,485. Similarly the exports of oleo-oil show an advance from 103,276,756 pounds to 113,506,152 pounds in quantity, but a decline from \$8,087,905 to \$6,742,061 in value. In the case of glucose, the exports rose from 171,231,650 pounds to 194,419,250 pounds, while their value dropped from \$2,772,335 to \$2,736,674.

#### EXPORTS SHOWING A DECREASE.

Among the agricultural exports that show for 1897 a decline in quantity as well as value the most important are canned beef, salted or pickled beef, pickled pork, hides and skins, and sheep. The shipments of canned beef fell from 63,698,180 pounds, valued at \$5,636,953, in 1896 to 54,019,772 pounds, valued at \$4,656,308, in 1897, while those of salted or pickled beef dropped in these years from 70,709,209 pounds, worth \$3,975,113, to 67,712,940 pounds, worth \$3,514,126. In the exports of pickled pork there was a decrease from 69,498,373 pounds to 66,768,920 pounds in quantity and from \$3,973,461 to \$3,297,214 in value. The quantity of hides and skins sent abroad declined from 39,545,324 pounds to 31,119,166 pounds and their value from \$3,858,946 to \$2,388,530. As regards the exportation of sheep, there was a falling off of about 50 per cent, the shipments in 1897 amounting to only 244,120 head, valued at \$1,531,645, as compared with 491,565 head, valued at \$3,076,384 in 1896.

The statistical table presented below shows the quantity and value of the leading agricultural exports of the United States for the fiscal years 1896 and 1897, respectively, with the amount of increase or decrease in 1897. The products enumerated in the table constitute in value about 95 per cent of our total agricultural exports. They are arranged in the order of their importance during 1897, and only such articles are included as had a valuation for that year exceeding \$1,000,000. The table is as follows:

*Quantity and value of the principal agricultural exports of the United States during the fiscal years 1896 and 1897, respectively, with amount of increase or decrease in 1897.*

Articles exported.	Years ended June 30—				Increase (+) or decrease (-) in 1897.	
	1896.		1897.		Quantities.	Values.
	Quantities.	Values.	Quantities.	Values.		
Cotton .....	2,335,226,385	\$190,056,460	3,103,754,949	\$230,890,971	+768,528,564	+ \$40,834,511
Wheat .....	60,650,080	39,709,868	79,562,020	59,920,178	+ 18,911,940	+ 20,210,310
Wheat flour .....	14,620,864	52,025,217	14,569,545	55,914,347	- 51,319	+ 3,889,130
Corn .....	99,992,835	37,836,862	176,916,365	54,087,152	+ 76,923,530	+ 16,250,290
Cattle .....	372,461	84,560,672	392,190	36,357,451	+ 19,729	+ 1,796,779
Bacon .....	425,352,187	83,442,847	500,392,448	34,187,147	+ 73,047,261	+ 744,300
Lard .....	509,534,256	33,589,851	568,315,640	29,126,485	+ 58,781,384	- 4,463,366
Leaf tobacco .....	287,700,301	24,405,245	305,978,292	24,518,567	+ 18,277,991	+ 108,322
Beef, fresh .....	224,783,225	18,974,107	280,396,930	22,653,742	+ 65,612,705	+ 3,679,635
Hams .....	129,036,361	12,069,763	165,247,302	15,970,021	+ 36,210,961	+ 3,300,258
Oil cake and oil-cake meal .....	798,366,723	7,949,647	1,056,493,086	9,611,044	+258,126,363	+ 1,661,397

*Quantity and value of the principal agricultural exports of the United States during the fiscal years 1896 and 1897, respectively, etc.—Continued.*

Articles exported.	Years ended June 30—				Increase ( ) or decrease (—) in 1897.	
	1896.		1897.		Quantities.	Values.
	Quantities.	Values.	Quantities.	Values.		
Oats.....bushels.....	13, 012, 590	\$3, 497, 611	35, 096, 736	\$8, 756, 207	+ 22, 084, 148	\$5, 258, 596
Barley.....do.....	7, 080, 331	3, 100, 311	20, 030, 301	7, 646, 384	+ 12, 349, 970	4, 540, 073
Fruits.....do.....		5, 585, 783		7, 613, 500	+	2, 027, 717
Cotton-seed oil, gallons..	19, 445, 848	5, 476, 510	27, 198, 882	6, 897, 361	+ 7, 753, 034	+ 1, 420, 851
Oil-oil.....pounds.....	103, 276, 756	8, 087, 905	113, 506, 152	6, 742, 061	+ 10, 229, 396	+ 1, 345, 844
Horses.....number.....	23, 126	3, 530, 703	39, 532	4, 769, 265	+ 14, 406	+ 1, 238, 562
Beef, canned.....pounds..	63, 698, 180	5, 636, 953	54, 019, 772	4, 656, 308	— 9, 678, 408	— 980, 045
Cheese.....do.....	36, 777, 291	3, 091, 914	50, 944, 617	4, 636, 063	+ 14, 167, 326	+ 1, 544, 149
Butter.....do.....	19, 373, 913	2, 937, 293	31, 345, 224	4, 493, 364	+ 11, 971, 311	+ 1, 556, 161
Flaxseed or linseed, bushels.....	80, 453	73, 207	4, 713, 747	3, 850, 835	+ 4, 033, 294	+ 3, 777, 628
Kyo.....bushels.....	988, 466	445, 075	8, 560, 271	3, 667, 505	+ 7, 571, 805	+ 3, 222, 430
Beef, salted or pickled, pounds.....	70, 709, 209	3, 975, 113	67, 712, 940	3, 514, 126	— 2, 996, 269	— 460, 987
Pork, pickled.....pounds..	69, 488, 373	3, 973, 461	66, 768, 920	3, 297, 214	— 2, 729, 453	— 676, 247
Tallow.....do.....	52, 759, 212	2, 323, 764	75, 108, 834	2, 782, 595	+ 22, 349, 622	+ 458, 831
Glucose or grape sugar, pounds.....	171, 231, 650	2, 772, 335	194, 419, 250	2, 736, 674	+ 23, 187, 000	+ 35, 661
Hides and skins, pounds..	39, 545, 324	3, 858, 946	31, 119, 166	2, 388, 530	— 8, 426, 158	— 1, 470, 416
Grease.....do.....		1, 516, 763		2, 070, 111	+	553, 348
Starch.....pounds.....	31, 829, 435	885, 198	79, 068, 876	1, 065, 926	+ 47, 269, 441	+ 780, 728
Sheep.....number.....	491, 565	3, 076, 384	244, 120	1, 531, 615	— 247, 445	— 1, 544, 739
Sausage skins.....do.....		1, 771, 680		1, 514, 651	—	257, 029
Hops.....pounds.....	16, 765, 254	1, 478, 919	11, 426, 241	1, 304, 183	— 5, 339, 013	— 174, 736
Beans and peas, bushels..	473, 975	632, 073	900, 219	1, 110, 387	+ 426, 244	+ 478, 314
Rum.....proof gallons..	865, 643	1, 174, 093	808, 393	1, 102, 267	— 57, 250	— 71, 826
Oatmeal.....pounds.....	38, 592, 504	939, 502	47, 310, 251	1, 071, 240	+ 8, 717, 747	+ 131, 838
Clover seed.....do.....	5, 539, 787	437, 493	13, 042, 994	1, 003, 157	+ 7, 503, 207	+ 565, 664

#### IMPORTS SHOWING AN INCREASE.

Of the agricultural imports that exhibited a decided increase during the fiscal year 1897 wool and sugar have already been mentioned as being the most conspicuous. Aside from these two items, the gains of chief importance were those made in the cases of tea, opium, rice and rice meal, and cattle. Our importations of tea for 1897 amounted to 113,347,175 pounds, valued at \$14,835,862, as compared with 93,998,372 pounds, valued at \$12,704,440 for the year preceding. Opium was imported to the extent of 1,229,975 pounds as against 464,259 pounds in 1896, the value advancing from \$1,418,481 to \$3,317,588. The receipts of rice and rice meal rose from 146,724,607 pounds to 197,816,134 pounds, and their value from \$2,185,579 to \$3,517,160. Our imports of cattle, which in 1896 amounted to 217,826 head, valued at \$1,509,856, increased in 1897 to 328,977 head, valued at \$2,589,857. This increase was due chiefly to larger purchases of Mexican and Canadian cattle.

#### COFFEE.

As regards the importation of coffee, an article that exceeds in importance all other agricultural products brought into the United States except sugar, the receipts for 1897 were larger than those for the year before, but owing to a decline of 3.5 cents per pound in the average import price, the total valuation of the imports was less than in 1896. While the quantity imported in the two years increased from

580,597,915 pounds to 737,645,670 pounds, the value fell from \$84,793,124 to \$81,544,384.

### IMPORTS SHOWING A DECREASE.

Among the agricultural products showing largely decreased importations during 1897 the most important were silk, leaf tobacco, hides and skins, and fruits. In 1896 silk was imported to the extent of 9,363,987 pounds, but in 1897 only 7,993,444 pounds were received, the value falling from \$26,763,428 in the former year to \$18,918,283 in the latter. The decrease in our imports of leaf tobacco was particularly marked, the receipts for 1897 amounting to only 13,805,227 pounds, valued at \$9,584,155, as against 32,924,966 pounds, valued at \$16,503,130, for 1896. As regards the importation of hides and skins, there was a decline in quantity from 210,398,011 pounds to 206,100,844 pounds, and in value from \$30,520,177 to \$27,863,026. The value of the fruits imported fell from \$16,957,307 to \$14,926,771.

In the tabular statement presented below are enumerated in the order of their importance such of our agricultural imports for 1897 as had a valuation exceeding \$1,000,000, together with statistics showing the quantity and value imported in that year and the year preceding, and also the amount of increase or decrease during 1897. The articles included constitute in value more than 90 per cent of the entire list of agricultural products imported into the United States. The statement is as follows:

*Quantity and value of the principal agricultural imports of the United States during the fiscal years 1896 and 1897, respectively, with amount of increase or decrease in 1897.*

Articles imported.	Years ended June 30—				Increase (+) or decrease (-) in 1897.	
	1896.		1897.		Quantities.	Values.
	Quantities.	Values.	Quantities.	Values.		
Sugar.....pounds..	3,890,338,557	\$89,219,773	4,918,905,733	\$99,066,181	+ 1,022,567,176	\$9,846,408
Coffee.....do.....	580,597,915	84,793,124	737,645,670	81,544,384	+ 157,047,755	3,248,740
Wool.....do.....	230,911,473	32,451,242	350,852,026	53,243,191	+ 119,940,553	20,791,949
Hides and skins...do....	210,398,011	30,520,177	206,100,844	27,863,026	- 4,297,167	2,057,151
Silk.....do.....	9,363,987	26,763,428	7,993,444	18,918,283	- 1,370,543	7,845,145
Fruits.....do.....		16,957,307		14,926,771		2,030,536
Tea.....pounds..	93,998,372	12,704,440	113,347,175	14,835,862	+ 10,348,803	2,131,422
Tobacco, leaf.....do....	32,924,966	16,503,130	13,805,227	9,584,155	- 19,119,739	6,918,975
Wines.....do.....		7,107,005		6,862,465		244,540
Cotton, unmanufactured, pounds.....do.....	55,350,520	6,578,212	51,898,926	5,884,262	- 3,451,594	693,950
Oils, vegetable.....do....		5,218,364		5,372,684		154,320
Distilled spirits, proof gallons.....do.....	2,539,252	3,077,694	3,021,465	3,850,114	+ 482,213	772,420
Sisal grass.....tons....	52,130	3,412,760	63,266	3,834,732	+ 11,130	421,972
Rice and rice meal, pounds.....do.....	146,724,007	2,185,579	197,810,134	3,517,160	+ 51,091,527	1,331,581
Cocoa or cacao...pounds..	24,520,906	2,797,327	32,902,071	3,441,470	+ 8,381,165	644,141
Manila fiber.....tons....	47,244	3,904,585	46,260	3,408,322	- 984	196,263
Opium.....pounds..	464,259	1,418,481	1,229,975	3,317,588	+ 765,716	1,899,107
Breadstuffs.....do.....		2,780,814		2,774,763		6,051
Vegetables.....do.....		2,576,850		2,610,854		34,004
Cattle.....number..	217,828	1,509,856	328,977	2,589,857	+ 111,151	1,080,001
Spices.....pounds..	39,811,986	2,378,519	40,144,713	2,572,716	+ 332,727	198,197
Nuts.....do.....		2,075,132		2,200,161		125,029

As a convenient basis of classification, the various articles comprising our agricultural imports and exports may be grouped under two



general heads, animal matter and vegetable matter. The relative standing of these two categories in our agricultural imports during each fiscal year from 1893 to 1897, inclusive, is shown by the following statement:

*Agricultural imports of the United States during the fiscal years 1893 to 1897, inclusive, classified as animal matter and vegetable matter.*

Years ended June 30—	Agricultural imports.				
	Total.	Animal matter.		Vegetable matter.	
	Dollars.	Dollars.	Per cent of total.	Dollars.	Per cent of total.
1893 .....	424,592,450	94,301,993	22.21	330,290,457	77.79
1894 .....	364,433,627	48,201,393	13.23	316,232,234	86.77
1895 .....	373,115,985	87,054,990	23.33	286,060,995	76.67
1896 .....	391,029,407	104,118,490	26.63	286,910,917	73.37
1897 .....	400,871,468	114,586,188	28.58	286,285,280	71.42
Annual average, 1893-1897 .....	390,808,587	89,652,611	22.94	301,155,976	77.06

A similar classification of our agricultural exports for the same years gives the following results:

*Agricultural exports of the United States during the fiscal years 1893 to 1897, inclusive, classified as animal matter and vegetable matter.*

Years ended June 30—	Agricultural exports (domestic).				
	Total.	Animal matter.		Vegetable matter.	
	Dollars.	Dollars.	Per cent of total.	Dollars.	Per cent of total.
1893 .....	621,201,671	171,428,673	27.60	449,772,998	72.40
1894 .....	636,639,747	189,526,548	29.77	447,107,199	70.23
1895 .....	558,385,861	176,457,219	31.60	381,928,642	68.40
1896 .....	574,398,264	183,264,812	31.91	391,133,452	68.09
1897 .....	689,755,193	188,322,221	27.30	501,432,972	72.70
Annual average, 1893-1897 .....	616,074,947	181,799,894	29.51	434,275,053	70.49

A complete statement of our agricultural imports<sup>1</sup> and exports during each fiscal year from 1893 to 1897, inclusive, embracing all commodities that seem properly to belong to the agricultural category,<sup>2</sup> is presented in the following tables:

<sup>1</sup> In comparing the yearly import returns for 1893-1897, tariff changes should be taken into account. The tariff law of 1890 was in force until August 27, 1894. At that date the tariff of 1894 became law, remaining in effect until July 24, 1897, when it was superseded by the present tariff.

<sup>2</sup> In the preparation of the statistical tables embodied in the present bulletin, the classification of agricultural imports and exports used in similar statements previously issued by the Department has been subjected to a careful revision. The list of products included has been increased by the addition of several commodities that under the liberal method of classification employed seem logically to fall within the agricultural category. Most of these articles are of small value, and their insertion does not materially affect the general result. The only change of any considerable importance is the inclusion for the first time of malt and spirituous liquors. This seems to be justified on the ground that the commodities mentioned, although secondary products, are as truly agricultural in their original source as several other articles it has been the custom to include, such as sugar, glucose, starch, flour, butter, cheese, margarin, lard, tallow, animal and vegetable oils, cider, vinegar, wines, etc. These secondary products form a very important part of the agricultural category, and any statement from which they are excluded would fail to convey an adequate idea of the extent to which agriculture enters into our foreign trade.

*Agricultural imports of the United States during the five years ended June 30, 1897.*

Articles imported.	1893.		1894.		1895.		1896.		1897.	
	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.
<b>ANIMAL MATTER.</b>										
Animals, live:										
Cattle.....number.	3, 293	\$45, 882	1, 592	\$18, 704	149, 781	\$765, 853	217, 826	\$1, 508, 364	328, 977	\$2, 589, 837
Horses.....do.	15, 451	2, 338, 257	6, 166	1, 319, 572	13, 048	1, 055, 191	9, 991	682, 591	6, 998	464, 808
Sheep.....do.	459, 484	1, 682, 977	242, 598	798, 181	291, 461	682, 618	822, 892	853, 840	408, 633	1, 019, 068
All other, including fowls.....do.		525, 269		274, 789		233, 416		298, 500		211, 123
Total.....		4, 642, 195		2, 401, 246		2, 737, 078		3, 292, 477		4, 285, 455
Animal products:										
Beeswax.....pounds.	248, 000	62, 024		80, 024	288, 001	78, 776	273, 464	75, 970	174, 017	43, 339
Bones, crude or not manufactured.....do.		360, 573		807, 063		306, 049		157, 946		224, 039
Bristles—										
Crude, not sorted, bunched or prepared.....pounds.					4, 741	1, 892	726	1, 620	630	385
Sorted, bunched or prepared, pounds.....do.	1, 598, 818	1, 508, 258	892, 520	929, 231	1, 200, 753	1, 242, 259	1, 971, 804	1, 438, 728	1, 347, 270	1, 216, 794
Total.....pounds.	1, 598, 818	1, 508, 258	892, 520	929, 231	1, 301, 494	1, 244, 151	1, 572, 630	1, 435, 348	1, 347, 900	1, 217, 179
Dairy products—										
Butter.....do.	73, 423	13, 479	144, 346	23, 356	72, 148	12, 990	52, 067	8, 533	37, 963	6, 077
Cheese.....do.	10, 195, 924	1, 425, 927	8, 742, 851	1, 247, 188	10, 276, 293	1, 450, 467	10, 728, 397	1, 491, 336	12, 319, 122	1, 698, 796
Milk.....do.		110, 186		102, 386		80, 491		62, 622		58, 467
Total.....		1, 549, 592		1, 372, 890		1, 544, 078		1, 562, 483		1, 733, 340
Eggs.....dozen.	3, 318, 011	392, 973	1, 791, 430	199, 536		324, 136	947, 132	88, 682	580, 681	47, 760
Feathers and downs, crude.....do.		654, 337		283, 849	2, 705, 502	1, 746, 967		2, 386, 304		2, 232, 908
Fibers, animal—										
Silk—										
Cocoon.....pounds.	186, 929	111, 037	181, 824	112, 385	220, 621	136, 042	279, 067	112, 900		
Raw, or as reeled from the cocoon.....pounds.	7, 422, 430	29, 055, 557	4, 956, 875	15, 627, 822	7, 974, 310	22, 029, 068	8, 000, 621	28, 246, 902	6, 513, 012	18, 496, 944
Waste.....do.	888, 118	670, 392	763, 796	463, 976	1, 021, 029	457, 946	1, 084, 269	403, 026	1, 479, 832	431, 339
Total.....do.	8, 497, 477	29, 830, 986	5, 902, 485	16, 234, 182	9, 316, 460	22, 629, 056	9, 363, 967	28, 763, 428	7, 993, 444	18, 918, 233

Wools, hair of the camel, goat, alpaca, and other like animals unmanufactured— Class 1, clothing—do.....	43,311,565	7,876,676	10,685,496	1,748,359	87,151,522	13,335,602	117,233,440	19,448,471	{ 176,350,510 24,408,569 }	27,824,507 6,457,148
In the grease—do.....	43,311,565	7,876,676	10,685,496	1,748,359	87,151,522	13,335,602	117,233,440	19,448,471	200,759,070	34,281,656
Soured—do.....	43,311,565	7,876,676	10,685,496	1,748,359	87,151,522	13,335,602	117,233,440	19,448,471		
Total.....	43,311,565	7,876,676	10,685,496	1,748,359	87,151,522	13,335,602	117,233,440	19,448,471		
Class 2, combing— In the grease—do.....	6,736,201	1,466,641	1,548,505	399,875	13,476,735	2,637,581	15,756,318	3,509,736	{ 37,627,967 323,523 }	7,119,201 68,419
Soured—do.....	6,736,201	1,466,641	1,548,505	399,875	13,476,735	2,637,581	15,756,318	3,509,736		
Total.....	6,736,201	1,466,641	1,548,505	399,875	13,476,735	2,637,581	15,756,318	3,509,736		
Class 3, carpet— In the grease—do.....	122,386,072	11,720,863	42,918,584	3,959,204	105,405,649	9,583,238	97,921,715	9,493,035	{ 110,665,432 1,470,025 }	11,599,886 174,029
Soured—do.....	122,386,072	11,720,863	42,918,584	3,959,204	105,405,649	9,583,238	97,921,715	9,493,035		
Total.....	122,386,072	11,720,863	42,918,584	3,959,204	105,405,649	9,583,238	97,921,715	9,493,035		
Total wools.....	172,433,838	21,064,180	55,152,585	6,107,428	208,023,906	25,556,421	220,911,473	32,451,242	350,852,026	53,243,191
Gelatin.....	(a)	(a)	(a)	(a)	(a)	(a)	(a)	15,386		5,748
Glue.....	6,170,162	567,756	4,132,524	400,240	4,751,048	410,394	6,276,928	555,979	4,926,620	472,312
Grease— Grease and oils commonly used in soap making, wire draw- ing, or dressing leather, etc.....	4,887,288	100,806	3,833,616	128,032	724,304	27,925		41,698		8,026
Other grease, including tallow.....		501,885		282,027		1,336,763		1,190,303		976,306
Total.....		692,781		420,059		1,336,388		1,232,001		984,332
Gut, unmanufactured.....		229,281		188,111		212,645		195,862		180,721
Hair, unmanufactured.....		2,005,796		886,972		1,165,944		1,244,077		1,330,632
Hide cuttings, raw, and other glue stock.....		365,525		280,062		263,175		270,662		289,086
Hides and skins, other than furs— Goat skins.....		12,844,245		8,583,166	54,240,492	10,954,827	46,747,029	10,304,395	40,808,020	11,328,162
All other.....		15,563,651		8,202,986	172,335,253	15,168,115	163,650,962	20,215,782	156,282,824	16,554,864
Total.....		28,347,896		16,786,132	226,575,745	26,122,942	210,398,011	30,520,177	206,100,844	27,883,026
Honey.....	176,147	79,396	152,043	56,156	67,444	22,993	79,985	30,609	66,482	27,599
Hoofs, horns, etc., unmanufac- tured, and horn strips and tips.....		554,902		235,232		263,800		563,445		150,184

a Not separately stated.

*Agricultural imports of the United States during the five years ended June 30, 1897—Continued.*

Articles imported.	1893.			1894.			1895.			1896.			1897.		
	Quantities.	Values.		Quantities.	Values.		Quantities.	Values.		Quantities.	Values.		Quantities.	Values.	
<b>ANIMAL MATTER—continued.</b>															
Animal products—Continued.															
Meat products—															
Meat and meat extracts .....		\$558,284			\$412,666			\$479,336			\$493,393			\$601,808	
All other .....		16,717			12,291			5,244			39,129			49,481	
Total .....		575,001			424,957			484,580			532,522			651,292	
Oils animal, not elsewhere specified, except whale and fish, gallons.....	35,619	21,327		3,597	1,232		1,464	469		37,330	12,213		38,334	6,066	
Oleostearin.....										523,341	37,020				
Kennels, raw or prepared .....		109,359			76,083			81,415			51,073			60,028	
Sausage, hologna.....		98,650			102,610			93,188			89,897		323,060	76,303	
Sausage skins.....		583,217			486,118			419,345			589,657			542,817	
Total animal products .....		89,650,798			45,800,147			84,317,912			100,866,013			110,300,733	
Total animal matter .....		94,301,993			48,201,393			87,054,990			104,118,490			114,586,188	
<b>VEGETABLE MATTER.</b>															
Argal, argol, or orudo tartar, pounds..	28,770,810	2,341,575		22,373,180	1,504,200			1,893,730		23,481,665	2,724,709		23,457,576	1,967,042	
Breadstuffs:															
Barley.....	1,970,129	921,605		791,061	338,744		2,116,816	867,743		837,384	317,209		1,271,787	394,749	
Corn (maize).....	1,861	1,265		2,199	1,508		16,575	7,532		4,338	1,877		6,284	2,070	
Oats.....	21,309	8,897		8,345	3,928		308,508	80,801		47,506	13,039		48,439	12,971	
Oatmeal.....	506,232	25,042		421,495	24,463		396,170	21,993		343,732	19,689		1,525,409	32,742	
Rye.....	8,588	7,035		50	37		12,818	6,272		343,154	154		172	170	
Wheat.....	966,250	707,053		1,181,069	769,177		1,429,993	868,965		2,110,050	1,389,161		1,534,117	1,176,357	
Wheat flour.....	410	2,223		401	1,946		1,868	8,295		1,391	6,648		2,350	9,914	
All other, and preparations of, used as food .....		1,266,835			1,042,094			993,092			1,035,700			1,146,710	
Total .....		2,940,575			2,201,887			2,859,813			2,780,814			2,774,793	
Chocolate, other than confectionery and sweetened chocolate, pounds..	543,266	118,479		966,855	198,425		897,637	174,805		1,145,467	196,417		1,467,977	239,819	

<b>Cocoa or cacao:</b>											
Crude, and leaves and shells of, pounds.....	24,460,325	4,017,801	17,634,779	2,402,382	29,307,048	3,195,811	23,276,597	2,337,078	31,006,612	2,097,866	
Prepared or manufactured... lbs.	1,456,269	499,974	1,294,759	454,730	1,433,576	482,532	1,244,309	410,240	1,495,452	443,604	
Total.....do.....	25,916,614	4,517,775	18,929,538	2,857,112	30,740,624	3,678,343	24,520,906	2,797,327	32,502,071	3,441,470	
<b>Coffee</b>											
563,469,068	80,465,558	550,924,337	90,314,676	652,208,975	96,130,717	580,597,915	737,645,070	81,544,384			
<b>Coffee substitutes:</b>											
<b>Chicory root—</b>											
Raw, unground.....do.....	6,089,332	134,070	7,951,042	168,892	9,544,136	158,142	15,841,955	210,228	16,830,162	232,494	
Roasted, ground, or otherwise prepared.....pounds.....	2,007,738	74,814	1,900,300	74,516	445,458	14,816	475,933	15,849	399,008	13,899	
Total.....do.....	8,097,070	208,884	9,851,342	243,408	9,989,644	172,958	16,317,898	226,077	17,329,170	246,393	
All other.....do.....	1,729,124	64,268	1,389,672	55,554	2,776,117	106,886	2,366,962	90,532	2,373,245	87,679	
Total.....do.....	10,426,194	273,152	11,247,014	298,962	12,765,761	279,844	18,684,860	316,609	19,702,415	334,072	
<b>Fibers, vegetable:</b>											
Cotton, unmanufactured, pounds.....	43,367,952	4,688,789	27,705,949	3,003,888	49,332,022	4,714,375	55,350,520	6,578,212	51,898,926	5,984,262	
Flax, and tow of.....do.....	6,606	1,879,152	4,352	1,336,845	5,008	1,008,743	6,538	1,171,663	1,740	1,250,717	
Hemp, and tow of.....do.....	4,817	885,485	1,635	239,918	2,225	1,050,548	1,295	832,765	1,710	841,259	
Jute or Tampo fiber.....do.....	4,987	321,869	4,789	257,089	6,177	754,975	8,358	1,046,656	5,098	833,268	
Jute and jute butts.....do.....	82,231	2,467,828	50,037	1,716,208	9,827	137,788	12,207	717,585	6,313	335,841	
Manila.....do.....	59,439	8,376,370	35,233	1,010,278	110,671	2,732,980	88,992	2,001,206	68,550	1,640,484	
Sisal grass.....do.....	54,431	6,005,484	48,468	3,742,073	50,278	4,060,517	47,244	3,604,585	46,380	3,408,322	
All other.....do.....	16,303	1,635,367	10,207	858,003	47,598	2,743,346	52,130	3,412,760	63,263	3,834,732	
Total.....do.....	104,080,354	26,080,354	15,167,369	15,167,369	6,152	324,746	6,336	260,627	8,734	579,206	
<b>Flowers, natural, dressed or undressed.</b>											
Flowers, natural, dressed or undressed.....	55,046	55,046	41,445	41,445	10,014	10,014	10,386	10,386	10,386	10,386	
<b>Fruit juices:</b>											
Prune juice or prune wine, gallons.....	22,365	19,481	31,792	27,406	39,011	28,836	34,422	28,596	34,546	24,222	
All other, including cherry juice.....	38,601	38,601	17,452	17,452	26,470	26,470	47,285	47,285	56,767	56,767	
Total.....do.....	56,082	56,082	44,858	44,858	55,206	55,206	75,851	75,851	80,989	80,989	
<b>Fruits and nuts:</b>											
<b>Fruits—</b>											
Bananas.....pounds.....	13,166,546	5,261,187	12,684,843	5,122,503	16,450,708	4,674,981	32,040,546	4,502,748	29,365,761	4,096,320	
Currants.....do.....	14,211,004	1,185,537	12,408,192	367,584	15,188,780	243,680	13,680,902	551,072	11,847,279	596,084	
Figs.....do.....	10,503,928	458,085	7,965,966	397,040	11,855,890	518,592	11,900,710	626,512	8,940,762	273,054	
Oranges.....do.....	4,694,328	4,694,328	4,282,276	4,282,276	3,917,368	3,917,368	5,040,430	5,040,430	4,035,390	4,035,390	
Plums and prunes.....pounds.....	26,414,112	1,982,318	9,008,122	1,170,342	14,352,057	1,997,368	463,658	2,684,131	710,028	2,324,897	
Raisins.....do.....	27,543,563	1,266,342	13,751,050	554,081	15,921,278	681,420	10,826,094	460,200	12,650,966	567,089	

*Agricultural imports of the United States during the five years ended June 30, 1897—Continued.*

Articles imported.	1893.		1894.		1895.		1896.		1897.	
	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.
VEGETABLE MATTER—continued.										
Fruits and nuts—Continued.										
Fruits—Continued.										
Prepared or preserved fruits.		\$864, 166				\$570, 568		\$598, 928		\$805, 053
All other fruits.		3, 372, 668				1, 725, 342		2, 128, 056		1, 810, 807
Total fruits.		20, 944, 918		16, 568, 782		15, 227, 079		16, 957, 307		14, 928, 771
Nuts—										
Almonds.	6, 679, 147	938, 054	7, 436, 784	769, 453	7, 903, 375	810, 439	7, 780, 681	763, 584	2, 644, 338	880, 263
Cocoanuts.		852, 509		786, 777		442, 789		442, 789		471, 387
All other nuts.		951, 941		631, 759		730, 411		868, 709		848, 511
Total nuts.		2, 742, 504		2, 187, 989		2, 012, 844		2, 075, 132		2, 200, 161
Total fruits and nuts.		23, 687, 422		18, 754, 771		17, 239, 923		19, 032, 439		17, 126, 932
Ginger, preserved or pickled.		13, 282		14, 387		15, 295		23, 547		7, 123
Hay.	104, 257	964, 755		761, 940		1, 433, 716		2, 773, 595		1, 030, 497
Hops.	2, 091, 244	1, 085, 407		828, 022		3, 133, 064		400, 410		629, 987
Indigo.	3, 226, 312	3, 137, 511		1, 718, 534		2, 015, 975		1, 073, 170		1, 090, 641
Malt, barley.	3, 559	4, 411		5, 010		11, 069		5, 579		9, 384
Malt extract, fluid and solid.		50, 018		28, 253		7, 495		23, 869		11, 485
Malt liquors.						51, 501				
In bottles or jugs.	1, 296, 586	1, 258, 539		931, 172		943, 939		1, 038, 641		1, 048, 994
In other receptacles.	2, 068, 863	683, 831		1, 979, 368		2, 027, 737		2, 244, 763		1, 915, 650
Total.	3, 365, 389	1, 940, 370		2, 910, 540		2, 971, 676		3, 283, 404		2, 964, 644
Oil cake.	7, 302, 327	82, 916		7, 600, 871		37, 588		45, 725		20, 313
Oils, vegetable:										
Fixed or expressed—										
Olive, salad.	686, 652	891, 424		757, 478		775, 046		942, 508		928, 567
Other.	4, 022, 117	2, 734, 372		1, 730, 797		2, 570, 035		2, 557, 026		2, 353, 094
Volatile or essential.		1, 654, 036		2, 861, 875		1, 398, 956		1, 554, 289		1, 985, 523
Total.		5, 290, 832		3, 742, 802		4, 921, 396		5, 218, 364		5, 372, 684
Opium:										
Crude or unmanufactured.	615, 957	1, 186, 824		716, 881		358, 455		683, 347		2, 184, 727
Prepared.	63, 222	446, 422		50, 102		139, 765		735, 134		1, 132, 861
Total.	679, 179	1, 633, 246		766, 983		498, 220		1, 418, 481		3, 317, 588

Plants, trees, shrubs, vines, etc	137,503	124,143	632,523	955,307	963,977
Rice and rice meal:					
Rice.....pounds.	81,031,944	1,540,992	141,301,411	1,274,574	133,939,930
Rice flour, rice meal, and broken rice.....pounds.	66,451,884	839,843	78,262,909	911,005	63,876,204
Total.....do.	147,483,828	2,374,835	219,564,329	2,185,579	197,816,134
Sauerkraut.....do.	89,153	16,652	25,909	7,885	1,881
Seeds:					
Lined or flaxseed.....bushels.	112,015	592,820	4,166,222	812,940	105,222
All other.....do.	2,610,192	1,693,737	1,961,096	1,870,214	1,315,055
Total.....do.	2,757,010	2,395,603	6,535,580	2,683,154	1,423,926
Spices:					
Unground—					
Nutmegs.....pounds.	1,419,636	395,977	1,452,613	433,436	1,660,740
Pepper, black and white.....do.	21,467,275	665,576	20,501,837	650,861	15,033,452
Other.....do.	16,862,214	1,110,197	17,879,564	999,226	20,411,490
All other, ground, etc.....do.	2,488,466	257,845	2,058,782	294,966	1,076,963
Total.....do.	42,237,591	3,300,010	42,092,796	2,378,519	3,030,031
Spirits, distilled:					
Of domestic manufacture, re-					
turned.....proof gallons.	915,668	910,526	670,292	940,060	958,760
Brandy.....do.	328,303	568,458	813,882	690,761	337,595
All other.....do.	1,024,751	1,082,154	1,139,710	1,446,873	1,727,110
Total.....do.	2,266,742	2,410,130	2,223,161	3,077,604	3,021,465
Starch.....pounds.	3,555,437	42,606	82,150	62,756	51,812
Straw.....tons.	8,892	27,300	24,544	31,140	9,366
Sugar and molasses:					
Molasses.....gallons.	15,490,679	1,984,778	1,295,146	737,265	586,513
Sugar—					
Not above No. 16 Dutch stand-					
ard—					
Beet sugar.....pounds.	436,333,843	15,793,041	6,962,282	14,048,914	1,865,577,495
Other.....do.	3,296,706,423	108,842,016	67,836,512	69,817,286	2,854,192,089
Above No. 16 Dutch stand-					
ard.....pounds.	33,405,081	2,226,832	1,633,042	5,353,673	199,136,169
Total sugar.....do.	3,766,445,347	116,255,784	3,574,510,454	89,219,773	4,918,905,733
Total sugar and molasses.....do.	118,248,118	128,856,667	77,757,962	89,967,038	99,666,181
					99,652,664

<sup>a</sup> Including nuts free of duty.

*Agricultural imports of the United States during the five years ended June 30, 1897—Continued.*

Articles imported.	1893.		1894.		1895.		1896.		1897.	
	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.
<b>VEGETABLE MATTER—continued.</b>										
Tea .....	89,061,287	\$13,857,482	93,518,717	\$14,144,243	97,253,453	\$12,171,379	93,998,372	\$12,704,440	113,347,175	\$14,835,862
Tobacco, leaf:										
Suitable for cigar wrappers, do.....	5,919,293	5,630,357	4,447,308	5,098,461	5,679,252	7,219,877	5,211,852	5,598,778	6,087,268	5,693,314
Other .....	22,191,175	9,082,083	15,215,961	6,896,925	20,968,069	7,535,843	27,713,114	10,906,352	7,747,956	3,920,941
Total .....	28,110,378	14,702,440	19,663,269	10,985,386	26,668,261	14,745,720	32,924,966	16,503,130	13,895,227	9,584,155
Vanilla beans .....	238,733	763,935	171,556	727,833	187,296	495,273	235,763	1,013,608	165,001	884,865
Vegetables:										
Beans and peas .....	1,754,943	1,734,228	1,184,081	1,117,969	1,535,960	1,548,767	613,801	688,320	482,984	489,274
Cabbages .....	(a)	(a)	(a)	(a)	(a)	(a)	1,261,696	35,644	711,033	38,006
Onions .....	4,317,021	2,066,589	3,002,578	1,277,194	1,341,533	608,554	175,240	(a)	590,138	627,273
Potatoes .....		454,060		341,135		321,632		127,595	246,178	146,584
Pickles and sauces .....								834,377		352,243
All other—		691,908		653,259		679,894		683,117		256,752
In their natural state .....		639,805		506,510		817,669		727,797		720,822
Prepared or preserved .....										
Total vegetables .....		5,366,689		3,895,067		3,971,536		2,576,850		2,610,854
Vinegar .....	66,834	19,295	68,542	18,501	75,108	19,827	81,075	24,552	76,123	20,519
Waters, unmedicated .....		11,647		20,423		21,105		16,748		20,062
Wines:										
Champagne and other sparkling	374,124	5,579,054	237,360	3,498,522	257,737	3,807,901	246,303	3,628,310	228,028	3,348,004
dozen bottles—										
Still wines—	413,860	2,121,275	298,097	1,423,143	296,779	1,430,229	314,190	1,527,916	309,281	1,475,211
In bottles .....	3,625,625	2,505,024	2,599,663	1,817,813	2,780,153	1,945,347	2,834,898	1,950,770	2,997,952	2,039,250
In casks .....										
Total .....		10,205,353		6,739,478		7,183,537		7,107,005		6,862,465
Total vegetable matter .....		330,290,457		316,232,234		286,000,945		286,910,917		286,285,280
Total agricultural imports .....		424,592,450		364,433,627		373,115,965		391,029,407		400,871,468

a Not separately stated.



*Agricultural exports (domestic) of the United States during the five years ended June 30, 1897.*

Articles exported.	1893.		1894.		1895.		1896.		1897.	
	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.
<b>ANIMAL MATTER.</b>										
Animals, live:										
Cattle.....number.....	267,064	\$26,082,428	269,278	\$23,461,922	331,722	\$30,003,796	372,461	\$24,560,672	392,190	\$26,857,451
Hogs.....do.....	27,375	397,162	1,553	14,753	7,190	72,424	21,049	227,297	28,761	285,968
Horses.....do.....	2,967	718,607	5,246	1,108,996	13,994	2,908,298	25,126	3,830,703	39,832	4,769,265
Males.....do.....	1,684	210,278	2,063	240,961	2,515	186,432	5,918	406,161	7,473	545,381
Sheep.....do.....	37,260	128,384	132,370	832,768	406,748	2,630,066	491,565	3,076,384	244,120	1,531,645
All other, including fowls.....		43,116		53,247		51,989		39,762		68,771
Total.....		27,527,985		35,712,641		35,754,045		41,840,960		43,598,461
Animal products:										
Beeswax.....pounds.....	77,434	22,048	469,768	118,093	309,212	90,875	222,612	65,844	196,048	56,462
Bones, hoofs, horns and horn tips, strips, and waste.....		319,848		290,675		298,084		321,060		280,140
Bristles.....				1,844		8,901				415
Dairy products—										
Butter.....pounds.....	8,920,107	1,672,690	11,812,092	2,077,608	5,598,812	915,533	19,372,913	2,897,203	31,845,224	4,483,384
Cheese.....do.....	81,350,923	7,624,648	78,852,134	7,180,381	60,448,421	5,497,539	38,777,291	3,091,914	50,944,617	4,636,063
Milk.....do.....		274,155		322,288		219,785		270,453		524,988
Total.....		9,571,493		9,580,227		6,682,857		6,299,570		9,654,395
Eggs.....dozen.....	143,489	33,207	163,061	27,497	151,007	25,317	328,465	48,339	1,300,183	180,954
Egg yolks.....do.....		1,700		2,928		2,255		556		
Feathers—										
Ostrich.....		1,500		6,500		0		250		5,679
Other, crude and prepared, except egret.....pounds.....	467,362	46,987	1,012,173	156,796	1,284,996	215,691	1,166,658	193,046	1,142,632	112,714
Total.....		48,487		162,295		215,090		193,296		118,393
Glue.....pounds.....	736,446	74,722	908,052	101,372	1,178,328	114,403	1,760,470	166,930	1,400,863	132,551
Grease, grease scraps, and all soap stock.....										
Hair, and manufactures of.....		1,067,723		1,380,290		904,071		1,510,763		2,070,111
Hides and skins, other than furs, pounds.....		456,648		353,729		505,029		455,860		517,469
Hides and skins, other than furs, pounds.....		1,497,003		3,972,464		2,310,322		3,858,946		2,388,530
Honey.....pounds.....		15,115		127,282		118,873		90,960		22,368

*Agricultural exports (domestic) of the United States during the five years ended June 30, 1897—Continued.*

Articles exported.	1893.		1894.		1895.		1896.		1897.	
	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.
<b>ANIMAL MATTER—continued.</b>										
<i>Animal products—Continued.</i>										
<i>Meat products—</i>										
<i>Beef products—</i>										
Beef, canned.....pounds.	79,089,493	\$7,222,824	55,974,910	\$5,120,851	64,102,263	\$5,720,833	63,698,180	\$5,636,953	54,019,772	\$4,656,308
Beef, fresh.....do.	206,294,724	17,754,041	193,891,824	16,700,163	191,338,487	16,832,960	224,763,225	18,974,107	290,895,980	22,653,742
Beef, salted or pickled, pounds	58,423,963	3,185,321	62,682,667	3,572,054	62,473,325	3,558,230	70,709,209	3,975,113	67,712,940	3,514,126
Beef, other cured, pounds.	898,920	87,776	1,218,334	100,631	821,673	73,569	514,303	59,371	939,448	83,701
Tallow.....do.	61,819,133	3,129,059	54,961,824	2,766,164	25,864,300	1,298,059	52,759,212	2,323,764	75,108,834	2,782,595
Total.....		31,379,021		28,259,863		27,478,651		30,969,308		33,690,472
<i>Hog products—</i>										
Bacon.....pounds.	391,759,175	35,781,470	416,657,577	38,338,843	452,549,976	37,776,293	425,352,187	33,442,847	500,399,448	34,187,147
Hams.....do.	82,178,154	9,933,096	86,970,571	9,845,062	106,494,123	10,960,567	129,036,351	12,666,763	195,247,302	15,970,621
Pork, fresh.....do.	912,644	79,317	1,168,647	92,095	818,561	60,060	744,656	43,739	1,306,424	94,810
Pork, pickled.....do.	52,499,722	4,116,946	63,575,881	5,067,773	58,266,893	4,138,400	60,498,373	3,973,461	68,708,920	3,297,214
Lard.....do.	865,693,501	34,643,998	447,666,867	40,080,809	474,895,274	36,821,508	508,584,256	33,580,851	508,315,640	29,126,485
Total.....		84,554,822		93,433,562		89,757,428		83,719,601		82,675,083
<i>Mutton.....pounds.</i>										
Mutton.....pounds.	108,214	9,175	2,197,900	174,404	561,449	47,832	422,950	31,793	361,955	28,341
<i>Oleo and oleomargarin—</i>										
Oleo, the oil.....pounds.	113,939,363	11,207,250	123,295,895	11,942,842	78,098,878	7,107,018	108,276,756	8,087,905	113,500,132	6,742,061
Oleomargarin, or imitation butter.....pounds.	3,479,322	416,368	3,898,950	475,003	10,100,897	992,464	6,063,090	587,269	4,864,351	472,856
Total.....do.	117,418,685	11,623,618	127,194,845	12,417,845	88,199,775	8,099,482	109,340,455	8,675,174	118,370,503	7,214,917
<i>Poultry and game.</i>										
Poultry and game.....pounds.		17,975		18,633		17,898		40,847		72,082
All other meat products.....pounds.		1,245,466		1,386,089		1,600,231		1,767,437		2,944,486
Total meat products.....		128,830,098		135,690,416		127,001,822		125,204,020		126,625,981
<i>Oils, animal, not elsewhere specified—</i>										
Lard oil.....gallons.	486,812	336,613	681,081	449,571	553,421	304,098	833,985	426,401	961,407	419,803
Other, except whale and fish, gallons	212,266	106,275	270,835	149,801	144,566	75,565	100,984	50,839	112,555	47,836
Total.....gallons.	699,078	442,888	951,916	599,372	697,977	379,678	934,969	477,240	1,073,962	467,639

Quills.....	12 450	15 443	13 053	27 030	19 264
Rennets, prepared.....	780	1 320	1 801	815	735
Sausage skins.....	1 400 280	1 280 514	1 581 891	1 771 080	1 514 651
Silk noils.....	3 140	28 813	23 391	1 968	13 181
Silk waste.....	55 081	97 787	2 850	25	25
Silk worm eggs.....	6 500	321 898	86 129	34 289	70 534
Stearin.....	14 669	530 247	2 157	855 950	619 902
Wool, raw.....	14 808	90 676	484 463	6 945 861	5 271 535
Total animal products.....	143 900 688	153 812 907	140 703 174	141 423 843	144 753 760
Total animal matter.....	171 428 673	189 526 548	176 457 219	183 264 812	188 322 221
VEGETABLE MATTER.					
Breadstuffs:					
Barley.....bushels.....	3 085 267	5 219 405	1 583 754	7 680 331	7 646 384
Bread and biscuit.....pounds.....	14 583 967	15 185 175	14 206 314	15 428 601	15 214 619
Buckwheat.....bushels.....	46 037 274	30 211 154	14 650 767	90 902 835	170 916 385
Corn (maize).....bushels.....	24 567 511	65 324 841	27 691 137	90 902 835	170 916 385
Corn meal.....bushels.....	703 091	291 172	648 844	13 012 590	35 066 736
Oats.....bushels.....	2 380 649	5 750 268	509 977	3 497 611	8 795 207
Oatmeal.....bushels.....	5 762 701	9 719 327	20 409 353	38 892 504	47 810 251
Rye.....bushels.....	1 477 088	28 822	5 310	988 060	445 175
Rye flour.....bushels.....	2 811	9 273	12 062	3 777	2 560
Wheat.....bushels.....	117 121 109	59 407 741	43 803 663	60 650 180	70 562 020
Wheat flour.....bushels.....	16 620 389	69 271 770	51 651 928	13 620 864	14 560 515
All other breadstuffs, and preparations of, used as food.....	1 555 883	1 610 884	1 601 234	2 442 940	4 508 025
Total.....	200 312 654	186 777 229	114 004 780	141 356 993	197 857 219
Broom corn.....gallons.....	163 105	210 742	169 503	181 853	136 007
Cider.....gallons.....	732 607	65 696	85 675	372 966	637 672
Coffee and cocoa, ground or prepared, and chocolate.....	93 292	137 777	104 317	107 740	128 078
Cotton, unmanufactured:					
See.....bales.....	20 690	37 191	33 333	49 651	55 347
See.....pounds.....	7 983 415	14 255 430	15 261 322	19 159 469	21 545 360
Other.....bales.....	4 410 524	5 360 318	6 928 025	4 810 116	6 121 018
Other.....pounds.....	2 204 131 711	2 669 026 886	3 502 171 787	2 316 068 914	3 082 169 589
Total.....bales.....	4 431 220	5 397 509	6 965 358	4 659 765	6 176 385
Total.....pounds.....	2 212 115 126	2 683 282 325	3 517 433 109	2 835 238 385	3 103 754 949
Cotton-seed hulls.....		1 747	235		
Cotton-seed meal.....		900	900		
Flax, raw.....		1 588	2 521		
Flowers, cut.....		623	798		

a Not separately stated.

*Agricultural exports (domestic) of the United States during the five years ended June 30, 1897—Continued.*

Articles exported.	1893.		1894.		1895.		1896.		1897.	
	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.
<b>VEGETABLE MATTER—continued.</b>										
<b>Fruits and nuts:</b>										
Apples, dried.....pounds..	7,066,819	\$482,085	2,846,645	\$168,054	7,085,946	\$461,214	26,691,963	\$1,340,507	30,775,401	\$1,340,159
Apples, green or ripe.....barrels..	408,014	1,097,967	78,580	242,617	818,711	1,954,318	360,002	930,289	1,503,981	2,371,143
Fruits, preserved—										
Canned.....		1,137,660		660,723		871,465		1,376,281		1,086,723
Other.....		224,361		211,215		47,420		70,353		43,276
All other green, ripe, or dried fruits		881,804		1,016,397		1,522,100		1,868,353		2,172,190
Total fruits.....		3,823,897		2,269,006		4,856,517		5,585,783		7,013,500
Nuts.....		94,902		125,233		115,274		93,283		125,805
Total fruits and nuts.....		3,918,799		2,424,239		4,971,791		5,679,066		7,139,305
<b>Total fruits and nuts</b>										
Ginseng.....pounds..	251,205	792,928	194,564	619,114	233,236	826,713	199,436	770,673	179,573	840,686
Glucose or grape sugar.....do..	101,546,814	2,204,216	124,796,288	2,328,707	133,808,320	2,567,784	171,231,650	2,772,335	194,419,250	2,739,674
Grasses, dried.....do..		33,381		36,205		19,781		44,583		17,766
Hay.....tons..	33,084	519,640	54,446	890,654	47,117	699,029	59,052	874,048	61,658	845,590
Hops.....pounds..	11,367,030	2,693,867	17,472,975	3,844,232	17,523,388	1,872,597	16,765,254	1,478,919	11,429,241	1,304,183
Lard substitutes, not elsewhere specified (cottonole, lardine, etc.), pounds	911,767	72,871	1,022,046	77,984	503,850	38,122	1,709,923	102,279	16,261,991	857,708
Malt.....do..	3,893,686	85,630	3,056,485	61,186	5,508,187	110,923	6,801,417	126,942	9,844,451	177,392
Malt liquors:										
In bottles.....dozen..	417,704	600,319	851,625	471,589	426,777	492,448	492,055	590,116	549,910	636,837
In other receptacles.....gallons..	245,407	65,219	307,077	77,390	258,620	66,322	290,383	69,759	390,048	87,112
Total.....		665,538		548,979		558,770		659,875		723,949
Must.....		32,870		51,308		16,000		18,500		
Oil cake and oil-cake meal:										
Cotton-seed.....pounds..	802,416,067	9,688,773	744,603,220	8,907,256	489,716,053	4,310,128	404,937,291	3,740,232	623,386,638	5,515,800
Flaxseed or linseed.....do..					243,836,442	2,855,459	393,430,432	4,200,415	433,106,448	4,095,244
Total.....do..	802,416,067	9,688,773	744,603,220	8,907,256	733,652,495	7,165,587	798,366,723	7,949,647	1,056,493,086	9,611,044
Olla, vegetable:										
Cotton-seed.....gallons..	9,462,074	3,927,556	14,958,309	6,008,405	21,187,728	6,813,313	19,445,848	5,476,510	27,108,882	6,897,361
Linseed.....do..	103,936	54,356	92,961	48,550	62,718	37,363	67,159	33,260	111,282	42,700

<b>Volatile or essential—</b>										
Peppermint.....	99, 629	267, 422	80, 226	206, 723	87, 633	194, 616	85, 290	174, 810	162, 492	257, 484
Other.....	79, 990	79, 990	64, 907	64, 907	190, 788	190, 788	102, 467	102, 467	102, 467	146, 500
All other.....	129, 041	236, 101	129, 041	129, 041	106, 022	106, 022	309, 855	309, 855	309, 855	1, 107, 504
<b>Total.....</b>		4, 545, 355		6, 480, 625		7, 342, 112		6, 097, 022		8, 511, 618
<b>Plants, trees, and shrubs.....</b>										
Rice.....	756, 992	74, 663	763, 425	140, 415	129, 551	133, 735		133, 735		135, 047
Rice bran, meal, and polish.....	12, 954, 806	25, 126	19, 884	19, 884	4, 687	1, 346, 876	14, 117	14, 117	387, 268	14, 617
Roots, herbs, and barks, n. e. s.....		128, 208	92, 255	92, 255	1, 490, 040	11, 767	13, 684, 678	79, 037	3, 518, 466	20, 118
		194, 715	244, 438	244, 438		232, 065		153, 896		154, 347
<b>Seeds:</b>										
Clover.....	8, 180, 553	988, 029	45, 418, 663	4, 540, 851	22, 900, 672	2, 124, 997	5, 539, 787	437, 493	13, 042, 964	1, 003, 157
Cotton.....	4, 519, 327	35, 809	5, 419, 056	21, 866	11, 051, 710	88, 085	26, 960, 110	179, 021	26, 566, 024	170, 604
Flaxseed or linseed.....	1, 837, 370	2, 195, 374	2, 047, 836	3, 426, 284	1, 438	1, 438	80, 453	73, 207	4, 713, 747	3, 850, 835
Timothy.....	7, 077, 131	504, 937	10, 155, 867	449, 207	4, 939, 217	377, 160	11, 894, 536	518, 755	16, 733, 963	574, 457
All other.....		269, 580		484, 013		358, 860		382, 941		429, 379
<b>Total.....</b>		3, 993, 729		7, 942, 221		2, 849, 145		1, 592, 017		6, 028, 432
<b>Spices.....</b>										
		1, 415		1, 205		871		1, 367		772
<b>Spirits, distilled:</b>										
Alcohol, including pure, neutral,										
or cognio spirits... proof galls.....										
Brandy.....	162, 181	52, 328	173, 527	62, 166	676, 932	181, 398	331, 407	85, 292	416, 725	140, 046
Rum.....	124, 518	90, 731	361, 653	291, 022	100, 710	94, 924	89, 259	87, 294	11, 815	12, 640
Whisky.....	647, 415	778, 006	977, 994	1, 081, 716	879, 153	1, 131, 965	865, 643	1, 174, 093	808, 363	1, 102, 267
Rouillon.....	1, 550, 452	1, 481, 013	4, 105, 639	3, 720, 562	1, 442, 685	1, 485, 525	139, 966	187, 336	569, 413	422, 451
Rye.....	142, 646	179, 534	256, 816	260, 293	17, 672	24, 755	26, 630	45, 268	21, 262	58, 402
All other.....	296, 708	162, 445	502, 387	255, 477	154, 703	60, 124	336, 424	151, 521	500, 338	235, 897
<b>Total.....</b>		2, 922, 920	6, 468, 016	5, 676, 936	3, 271, 764	2, 991, 686	1, 789, 229	1, 730, 804	2, 327, 966	1, 941, 703
<b>Starch.....</b>										
Straw.....	21, 938, 456	707, 093	22, 883, 016	727, 011	11, 768, 990	366, 940	31, 829, 435	585, 198	79, 098, 876	1, 665, 926
				121		3, 639		5, 293		5, 659
<b>Sugar and molasses:</b>										
Molasses and sirup.....	9, 373, 286	992, 471	9, 385, 359	1, 038, 680	9, 148, 711	850, 400	6, 953, 307	737, 870	8, 913, 830	788, 323
<b>Sugar—</b>										
Brown.....	359, 455	13, 175	690, 080	25, 931	695, 486	25, 052	296, 285	10, 389	1, 107, 864	35, 367
Refined.....	20, 386, 872	963, 123	14, 778, 416	653, 053	8, 853, 822	406, 024	9, 106, 250	450, 753	7, 197, 355	341, 641
<b>Total.....</b>		20, 746, 327	15, 468, 496	678, 983	9, 559, 008	428, 976	9, 402, 534	461, 142	8, 305, 219	377, 008
<b>Total sugar and molasses.....</b>		1, 968, 760		1, 717, 663		1, 279, 376		1, 199, 012		1, 105, 331
Sugar meal.....							3, 930, 412	66, 915		
Teazels.....		1, 333		3, 467		1, 261		6, 287		3, 336

*Agricultural exports (domestic) of the United States during the five years ended June 30, 1897—Continued.*

Articles exported.	1893.		1894.		1895.		1896.		1897.	
	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.
<b>VEGETABLE MATTER—continued.</b>										
Tobacco, unmanufactured:										
Leaf.....pounds.	248,367,258	\$22,292,704	268,791,312	\$22,030,356	293,805,855	\$25,622,776	287,700,301	\$24,403,246	305,978,292	\$24,518,567
Stems and trimmings.....do.	17,715,925	599,195	21,893,680	1,145,878	7,186,075	176,192	7,839,011	166,117	8,953,390	197,879
Total.....do.	266,083,083	22,891,899	290,684,992	24,085,234	300,991,930	25,798,968	295,539,312	24,571,362	314,931,691	24,711,446
Vegetables:										
Beans and peas.....bushels.	389,913	745,636	326,748	576,057	242,680	429,002	473,975	632,073	900,219	1,110,387
Onions.....do.	57,610	60,878	68,865	69,823	53,335	46,703	82,916	61,181	73,511	60,068
Potatoes.....do.	845,720	700,032	803,111	651,877	572,967	418,221	680,049	371,485	928,616	515,067
Vegetables, canned.....do.		242,284		255,857		441,388		407,506		408,840
All other, including pickles and sauces.....do.		149,167		106,248		208,144		182,805		243,512
Total.....do.		1,887,997		1,744,462		1,543,458		1,655,050		2,337,924
Vinegar.....gallons.	86,090	12,177	68,282	9,537	80,234	11,273	123,163	10,975	93,969	11,872
Wine:										
In bottles.....dozen.	11,128	51,654	13,813	63,890	13,919	56,202	17,147	69,460	16,794	69,444
In other receptacles.....gallons.	708,558	389,883	802,192	380,888	1,125,297	545,708	1,339,090	591,827	1,389,375	629,270
Total.....do.		421,547		444,448		601,910		651,287		698,714
Yeast.....do.		15,911		42,435		44,599		45,077		42,849
Total vegetable matter.....do.		449,772,998		447,107,199		381,628,642		391,133,452		501,432,972
Total agricultural exports.....do.		621,201,071		636,633,747		558,385,861		574,398,264		689,755,196

The average quantity and value per annum of our agricultural imports and exports for the five fiscal years covered by the foregoing statements are shown by the following tables:

*Average quantity and value per annum of agricultural products imported into the United States during the five fiscal years 1893-1897.*

Articles imported.	Quantities.	Values.
<b>ANIMAL MATTER.</b>		
<b>Animals, live:</b>		
Cattle.....number..	140, 294	\$685, 990
Horses.....do.....	10, 341	1, 178, 086
Sheep.....do.....	344, 368	1, 005, 395
All other, including fowls.....do.....		294, 219
Total.....do.....		3, 463, 690
<b>Animal products:</b>		
Beeswax.....pounds..	260, 428	68, 027
Bones, crude or not manufactured.....pounds..		271, 128
<b>Bristles—</b>		
Crude, not sorted, bunched, or prepared.....pounds..	1, 342, 652	1, 266, 833
Sorted, bunched, or prepared.....do.....		
Total.....do.....	1, 342, 652	1, 266, 833
<b>Dairy products—</b>		
Butter.....pounds..	75, 989	12, 875
Cheese.....do.....	10, 452, 517	1, 456, 783
Milk.....do.....		82, 821
Total.....do.....		1, 552, 479
Eggs.....dozen..	1, 668, 551	210, 617
Feathers and downs, crude.....do.....		1, 456, 973
<b>Fibers, animal—</b>		
<b>Silk—</b>		
Cocoons.....pounds..	193, 688	96, 073
Raw, or as reeled from the cocoon.....do.....	6, 973, 670	22, 291, 258
Waste.....do.....	1, 047, 413	489, 456
Total.....do.....	8, 214, 771	22, 875, 787
<b>Wools, hair of the camel, goat, alpaca, and other like animals, unmanufactured—</b>		
<b>Class 1, clothing—</b>		
In the grease.....pounds..	91, 828, 220	15, 338, 153
Scoured.....do.....		
Total.....do.....	91, 828, 220	15, 338, 153
<b>Class 2, combing—</b>		
In the grease.....do.....	15, 093, 850	3, 040, 291
Scoured.....do.....		
Total.....do.....	15, 093, 850	3, 040, 291
<b>Class 3, carpet—</b>		
In the grease.....do.....	96, 154, 696	9, 306, 051
Scoured.....do.....		
Total.....do.....	96, 154, 696	9, 306, 051
Total wools.....do.....	203, 076, 766	27, 684, 495
<b>Gelatin.....do.....</b>		10, 567
<b>Glue.....pounds..</b>	5, 251, 456	482, 536
<b>Grease—</b>		
Grease and oils commonly used in soap making, wire drawing, or dressing leather, etc.....pounds..	1, 889, 042	79, 255
Other grease, including tallow.....pounds..		853, 857
Total.....do.....		933, 112
<b>Gut, unmanufactured.....do.....</b>		201, 220
<b>Hair, unmanufactured.....do.....</b>		1, 317, 281
<b>Hide cuttings, raw, and other glue stock.....do.....</b>		296, 628

a Annual average for the two years 1896-1897.

*Average quantity and value per annum of agricultural products imported into the United States during the five fiscal years 1893-1897—Continued.*

Articles imported.	Quantities.	Values.
<b>ANIMAL MATTER—continued.</b>		
<b>Animal products—Continued.</b>		
Hides and skins, other than furs—		
Goatskins .....		\$10, 802, 950
All other .....		15, 125, 080
Total .....		25, 928, 039
Honey .....	gallons .. 108, 530	43, 351
Hoofs, horns, etc., unmanufactured, and horn strips and tips .....		355, 503
<b>Meat products—</b>		
Meat and meat extracts .....		509, 097
All other .....		24, 573
Total .....		533, 670
Oils, animal, not elsewhere specified, except whale and fish .....	gallons .. 27, 269	8, 261
Oleostearin .....	pounds .. 104, 668	7, 404
Rennets, raw or prepared .....		76, 187
Sausage, Bologna .....		90, 329
Sausage skins .....		525, 831
Total animal products .....		86, 188, 921
Total animal matter .....		89, 652, 611
<b>VEGETABLE MATTER.</b>		
Argal, argol, or crude tartar .....	pounds .. 20, 198, 871	2, 080, 251
<b>Breadstuffs:</b>		
Barley .....	bushels .. 1, 397, 435	572, 010
Corn (maize) .....	do .. 6, 255	2, 854
Oats .....	do .. 86, 385	23, 767
Oatmeal .....	pounds .. 638, 602	24, 910
Rye .....	bushels .. 4, 358	2, 765
Wheat .....	do .. 1, 444, 296	981, 539
Wheat flour .....	barrels .. 1, 265	5, 945
All other, and preparations of, used as food .....		1, 097, 880
Total .....		2, 711, 570
Chocolate, other than confectionery and sweetened chocolate .....	pounds .. 1, 004, 840	185, 989
<b>Cocon or cacao:</b>		
Crude, and leaves and shells of .....	do .. 25, 217, 072	3, 000, 187
Prepared or manufactured .....	do .. 1, 384, 879	458, 214
Total .....	do .. 26, 601, 951	3, 458, 405
Coffee .....	pounds .. 616, 971, 193	86, 653, 692
<b>Coffee substitutes:</b>		
Chicory root—		
Raw, unground .....	pounds .. 11, 391, 336	180, 765
Roasted, ground, or otherwise prepared .....	do .. 1, 046, 887	38, 779
Total .....	do .. 12, 438, 223	219, 544
All other .....	do .. 2, 127, 024	80, 990
Total .....	do .. 14, 565, 247	300, 534
<b>Fibers, vegetable:</b>		
Cotton, unmanufactured .....	pounds .. 45, 531, 074	4, 973, 907
Flax, and tow of .....	tons .. 7, 061	1, 795, 538
Flax, hackled, etc. ....	do .. 5, 395	703, 505
Hemp, and tow of .....	do .. 7, 025	418, 158
Hemp, hackled, etc. ....	do .. 80, 096	2, 115, 756
Istle or Tampico fiber .....	do .. 47, 691	4, 692, 610
Jute and jute butts .....	do .. 53, 178	3, 917, 689
Manila .....	do .. 9, 546	731, 590
Sisal grass .....	do .. 9, 546	731, 590
All other .....	do .. 9, 546	731, 590
Total .....		19, 878, 753
Flowers, natural, dressed or undressed .....		25, 445



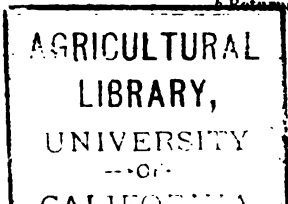
*Average quantity and value per annum of agricultural products imported into the United States during the five fiscal years 1893-1897—Continued.*

Articles imported.	Quantities.	Values.
<b>VEGETABLE MATTER—continued.</b>		
<b>Fruit juices:</b>		
Prune juice, or prune wine..... gallons..	32, 427	\$25, 700
All other, including cherry juice.....		36, 915
Total.....		62, 615
<b>Fruits and nuts:</b>		
<b>Fruits—</b>		
Bananas.....		4, 749, 523
Currants..... pounds..	32, 917, 740	673, 231
Dates..... do..	13, 806, 894	351, 120
Figs..... do..	10, 237, 450	540, 609
Lemons.....		4, 456, 220
Oranges.....		1, 967, 756
Plums and prunes..... pounds..	19, 373, 595	449, 690
Raisins..... do..	16, 138, 517	699, 816
Prepared or preserved fruits.....		633, 055
All other fruits (including nuts free of duty).....		2, 403, 491
Total fruits.....		16, 924, 571
<b>Nuts—</b>		
Almonds..... pounds..	7, 890, 665	832, 361
Cocanuts.....		605, 081
All other nuts.....		806, 284
Total nuts.....		2, 243, 726
Total fruits and nuts.....		19, 168, 297
<b>Ginger, preserved or pickled.....</b>		14, 747
<b>Hay..... tons..</b>	163, 107	1, 392, 889
<b>Hops..... pounds..</b>	2, 488, 559	679, 994
<b>Indigo..... do..</b>	3, 152, 770	1, 948, 375
<b>Malt, barley..... bushels..</b>	7, 260	6, 348
<b>Malt extract, fluid and solid.....</b>		33, 149
<b>Malt liquors:</b>		
In bottles or jugs..... gallons..	1, 051, 867	1, 015, 025
In other receptacles..... do..	2, 047, 264	623, 233
Total..... do..	3, 099, 131	1, 638, 258
<b>Oil cake..... pounds..</b>	6, 453, 862	46, 863
<b>Oils, vegetable:</b>		
Fixed or expressed—		
Olive salad..... gallons..	818, 108	998, 970
Other.....		2, 393, 063
Volatile or essential..... pounds..	1, 376, 798	1, 518, 982
Total.....		4, 911, 015
<b>Opium:</b>		
Crude or unmanufactured..... pounds..	625, 944	1, 295, 496
Prepared..... do..	101, 779	709, 039
Total..... do..	727, 723	2, 004, 535
<b>Plants, trees, shrubs, vines, etc.....</b>		562, 691
<b>Rice and rice meal:</b>		
Rice..... pounds..	104, 254, 631	1, 864, 825
Rice flour, rice meal, and broken rice..... do..	66, 495, 310	997, 822
Total..... do..	170, 750, 141	2, 862, 647
<b>Sauerkraut.....</b>		18, 286
<b>Seeds:</b>		
Linseed or flaxseed..... bushels..	1, 146, 157	1, 264, 996
All other.....		1, 894, 059
Total.....		3, 159, 055

*Average quantity and value per annum of agricultural products imported into the United States during the five fiscal years 1893-1897—Continued.*

Articles imported.	Quantities.	Values.
<b>VEGETABLE MATTER—continued.</b>		
<b>Spices:</b>		
Unground—		
Nutmegs.....pounds	1,447,657	\$481,714
Pepper, black and white.....do	17,232,309	819,459
Other.....do	17,840,909	1,038,482
All other, ground, etc.....do	2,371,948	291,952
Total.....do	38,942,823	2,631,607
<b>Spirits, distilled:</b>		
Of domestic manufacture, returned.....proof gallons	946,570	877,246
Brandy.....do	287,672	780,597
All other.....do	1,206,920	1,856,315
Total.....do	2,441,162	3,014,158
Starch.....pounds	3,814,991	65,961
Straw.....tons	8,443	29,087
<b>Sugar and molasses:</b>		
Molasses.....gallons	11,725,471	1,819,207
Sugar—		
Not above No. 16 Dutch standard—		
Beet sugar.....pounds	752,865,066	16,674,181
Other.....do	3,239,949,147	81,810,655
Above No. 16 Dutch standard.....do	107,464,581	3,090,457
Total sugar.....do	4,100,278,794	101,575,293
Total sugar and molasses.....do		102,894,500
Tea.....pounds	97,435,802	13,742,681
<b>Tobacco, leaf:</b>		
Suitable for cigar wrappers.....pounds	5,462,977	5,839,737
Other.....do	18,771,441	7,464,429
Total.....do	24,234,418	13,304,166
Vanilla beans.....do	189,670	777,107
<b>Vegetables:</b>		
Beans and peas.....bushels	1,114,354	1,109,712
Cabbages.....number	a 986,365	a 47,275
Onions.....bushels	b 560,138	b 627,273
Potatoes.....do	1,816,510	844,103
Pickles and sauces.....do		354,697
All other—		
In their natural state.....do		592,998
Prepared or preserved.....do		682,325
Total vegetables.....do		3,728,199
Vinegar.....gallons	73,536	20,538
Wafers, unmedicated.....do		18,001
<b>Wines:</b>		
Champagne and other sparkling.....dozen bottles	268,852	3,972,372
Still wines—		
In bottles.....dozen	326,041	1,595,555
In casks.....gallons	2,949,464	2,051,641
Total.....do		7,619,568
Total vegetable matter.....do		301,155,976
Total agricultural imports.....do		390,808,587

a Annual average for the two years 1896-1897.  
b Returns for 1897; not stated for prior years.



*Average quantity and value per annum of domestic agricultural products exported from the United States during the five fiscal years 1893-1897.*

Articles exported.	Quantities.	Values.
<b>ANIMAL MATTER.</b>		
<b>Animals, live:</b>		
Cattle.....number.....	348,549	\$32,203,254
Hogs.....do.....	17,172	201,527
Horses.....do.....	17,371	2,467,373
Mules.....do.....	3,921	317,837
Sheep.....do.....	262,213	1,639,574
All other, including fowls.....		51,255
<b>Total</b> .....		<b>36,880,820</b>
<b>Animal products:</b>		
Beeswax.....pounds.....	254,814	70,064
Bones, hoofs, horns and horn tips, strips, and waste.....		294,085
Bristles.....		1,332
<b>Dairy products—</b>		
Butter.....pounds.....	15,410,030	2,419,280
Cheese.....do.....	60,674,677	5,808,099
Milk.....		322,330
<b>Total</b> .....		<b>8,347,709</b>
Eggs.....dozen.....	417,245	63,063
Egg yolks.....		1,488
<b>Feathers—</b>		
Ostrich.....		2,788
Other, crude and prepared, except egret.....pounds.....	1,014,544	144,844
<b>Total</b> .....		<b>147,032</b>
Gins.....pounds.....	1,215,032	118,020
Grease, grease scraps, and all soap stock.....		1,387,793
Hair, and manufactures of.....		458,351
Hides and skins, other than furs.....pounds.....	21,333,470	2,805,459
Honey.....		74,921
<b>Meat products—</b>		
<b>Beef products—</b>		
Beef, canned.....pounds.....	63,376,924	5,671,574
Beef, fresh.....do.....	221,340,838	18,582,982
Beef, salted or pickled.....do.....	64,400,421	3,560,969
Beef, other cured.....do.....	878,536	81,010
Tallow.....do.....	54,042,605	2,458,928
<b>Total</b> .....		<b>30,355,463</b>
<b>Hog products—</b>		
Bacon.....pounds.....	437,343,473	35,905,320
Hams.....do.....	113,785,300	11,875,702
Pork, fresh.....do.....	990,190	74,125
Pork, pickled.....do.....	62,113,958	4,118,759
Lard.....do.....	473,201,108	34,854,329
<b>Total</b> .....		<b>80,828,235</b>
Mutton.....pounds.....	736,494	58,309
<b>Oleo and oleomargarin—</b>		
Oleo, the oil.....pounds.....	106,423,409	9,017,415
Oleomargarin, or imitation butter.....do.....	5,681,444	588,796
<b>Total</b> .....do.....	<b>112,104,853</b>	<b>9,606,211</b>
<b>Poultry and game.</b>		<b>33,448</b>
<b>All other meat products</b> .....		<b>1,788,742</b>
<b>Total meat products</b> .....		<b>128,070,408</b>
<b>Oils, animal, not elsewhere specified—</b>		
Lard oil.....gallons.....	703,331	387,296
Other, except whale and fish.....do.....	168,220	86,067
<b>Total</b> .....do.....	<b>871,560</b>	<b>473,363</b>
Quills.....		17,747
Rennets, prepared.....		1,090
Sausage skins.....		1,511,603
Silk noils.....		1,020

*Average quantity and value per annum of domestic agricultural products exported from the United States during the five fiscal years 1893-1897—Continued.*

Articles exported.	Quantities.	Values.
<b>ANIMAL MATTER—continued.</b>		
<b>Animal products—Continued.</b>		
Silk waste.....pounds	96,333	\$30,326
Silkworm eggs.....		2,017
Stearin.....pounds	541,778	27,917
Wool, raw.....do.	3,421,746	413,166
Total animal products.....		144,919,074
Total animal matter.....		181,799,894
<b>VEGETABLE MATTER.</b>		
<b>Bread and breadstuffs:</b>		
Barley.....bushels	7,505,812	\$3,072,496
Bread and biscuit.....pounds	14,923,335	700,569
Buckwheat.....bushels	a 1,677,102	a 678,959
Corn (maize).....do.	83,192,490	32,274,689
Corn meal.....barrels	307,608	753,727
Oats.....bushels	11,362,042	3,086,893
Oatmeal.....pounds	24,376,809	595,270
Rye.....bushels	2,253,211	1,049,450
Rye flour.....barrels	3,195	10,031
Wheat.....bushels	84,370,229	59,275,544
Wheat flour.....barrels	15,567,835	60,871,522
All other breadstuffs, and preparations of, used as food.....		2,355,793
Total.....		164,181,775
Broom corn.....		172,242
Cider.....gallons	574,740	74,816
Coffee and cocoa, ground or prepared, and chocolate.....		114,241
<b>Cotton, unmanufactured:</b>		
Sea-Island.....bales	40,443	
.....pounds	15,649,001	3,068,112
Other.....bales	5,485,600	
.....pounds	2,826,713,378	202,029,719
Total.....bales	5,526,043	
.....pounds	2,842,362,379	205,097,881
Cotton-seed hulls.....		396
Cotton-seed meats.....		7,594
Flax, raw.....		361
Flowers, cut.....		1,392
<b>Fruits and nuts:</b>		
Apples, dried.....pounds	15,073,355	758,404
Apples, green or ripe.....barrels	633,658	1,319,267
Fruits, preserved—		
Canned.....		1,146,570
Other.....		119,329
All other green, ripe, or dried fruits.....		1,492,171
Total fruits.....		4,815,741
Nuts.....		110,899
Total fruits and nuts.....		4,946,640
Ginseng.....pounds	211,603	770,023
Glucose or grape sugar.....do.	145,160,466	2,521,943
Grasses, dried.....		30,343
Hay.....tons	51,071	765,792
Hops.....pounds	14,910,978	2,239,160
Lard substitutes, n. e. s. (cottolene, lardine, etc.).....do.	4,081,917	229,793
Malt.....do.	5,820,845	112,275
<b>Malt liquors:</b>		
In bottles.....dozen	447,614	558,202
In other receptacles.....gallons	298,325	73,160
Total.....		631,422
Must.....		23,736
<b>Oil cake and oil-cake meal:</b>		
Cotton-seed.....pounds	827,106,320	8,644,462
Flaxseed or linseed.....do.		
Total.....do.	827,106,320	8,644,462

a Returns for 1897; not stated for prior years.

*Average quantity and value per annum of domestic agricultural products exported from the United States during the five fiscal years 1893-1897—Continued.*

Articles exported.	Quantities.	Values.
<b>VEGETABLE MATTER—continued.</b>		
<b>Oils, vegetable:</b>		
Cotton-seed .....	gallons.. 18,450,568	\$5,824,029
Linseed .....	do. 87,587	43,246
Volatile or essential—		
Peppermint .....	pounds.. 103,054	220,811
Other .....		116,936
All other .....		369,724
<b>Total .....</b>		<b>6,595,346</b>
<b>Plants, trees, and shrubs .....</b>		<b>122,682</b>
Rice .....	pounds.. 675,775	15,686
Rice bran, meal, and polish .....	do. 8,331,963	66,396
Roots, herbs, and barks, n. e. s .....		195,898
<b>Seeds:</b>		
Clover .....	pounds.. 19,018,334	1,818,905
Cotton .....	do. 14,907,266	102,919
Flaxseed or linseed .....	bushels.. 1,736,126	1,709,427
Timothy .....	pounds.. 10,160,153	464,903
All other .....		384,955
<b>Total .....</b>		<b>4,481,100</b>
<b>Spices .....</b>		<b>1,126</b>
<b>Spirits, distilled:</b>		
Alcohol, including pure, neutral, or cologne spirits .. proof	gallons.. 352,134	104,245
Brandy .....	do. 137,393	115,322
Rum .....	do. 835,720	1,054,209
Whisky—		
Bourbon .....	do. 1,561,611	1,455,378
Rye .....	do. 93,009	112,850
All other .....	do. 376,112	171,033
<b>Total .....</b>	<b>do. 3,355,979</b>	<b>3,013,037</b>
<b>Starch .....</b>	<b>pounds.. 33,506,755</b>	<b>870,406</b>
<b>Straw .....</b>		<b>2,942</b>
<b>Sugar and molasses:</b>		
Molasses and sirup .....	gallons.. 8,554,899	881,549
Sugar—		
Brown .....	pounds.. 629,830	21,383
Refined .....	do. 12,060,485	563,098
<b>Total .....</b>	<b>do. 12,690,315</b>	<b>584,481</b>
<b>Total sugar and molasses .....</b>		<b>1,466,030</b>
<b>Sugar meal .....</b>	<b>pounds.. 788,082</b>	<b>13,387</b>
<b>Teazels .....</b>		<b>3,149</b>
<b>Tobacco, unmanufactured:</b>		
Leaf .....	pounds.. 280,928,604	23,954,730
Stems and trimmings .....	do. 12,717,598	457,052
<b>Total .....</b>	<b>do. 293,646,202</b>	<b>24,411,782</b>
<b>Vegetables:</b>		
Beans and peas .....	bushels.. 466,707	698,751
Onions .....	do. 67,247	59,735
Potatoes .....	do. 765,097	531,336
Vegetables, canned .....		351,175
All other, including pickles and sauces .....		194,781
<b>Total .....</b>		<b>1,835,778</b>
<b>Vinegar .....</b>	<b>gallons.. 90,517</b>	<b>12,307</b>
<b>Wine:</b>		
In bottles .....	dozen.. 14,560	62,124
In other receptacles .....	gallons.. 1,072,902	501,457
<b>Total .....</b>		<b>563,581</b>
<b>Yeast .....</b>		<b>38,174</b>
<b>Total vegetable matter .....</b>		<b>434,275,053</b>
<b>Total agricultural exports .....</b>		<b>616,074,947</b>

To supplement the statistics of importation and exportation already presented, the following tables are appended, showing for each of the five fiscal years under consideration, and also for the five months ended November 30, 1897, the average import and export prices of the various agricultural products enumerated:

*Average import price of agricultural products imported into the United States during each of the five fiscal years 1893-1897, and also during the five months ended November 30, 1897.*

Articles imported.	Years ended June 30—					Five months ended Nov. 30, 1897.
	1893.	1894.	1895.	1896.	1897.	
ANIMAL MATTER.						
Cattle, free of duty..... head..	\$120.83	\$17.14	\$6.63	\$20.56	\$119.41	\$138.91
Cattle, dutiable..... do.....	7.91	10.43	4.95	6.89	7.80	10.69
Total cattle..... do.....	13.87	11.75	5.11	6.98	7.87	10.91
Horses, free of duty..... do.....	384.40	551.55	330.17	196.34	138.85	165.63
Horses, dutiable..... do.....	105.18	103.96	53.88	50.72	58.38	113.26
Total horses..... do.....	154.57	214.01	80.56	66.32	66.42	124.54
Sheep, free of duty..... do.....	22.55	24.84	15.90	10.85	18.70	13.80
Sheep, dutiable..... do.....	8.46	3.02	2.25	2.54	2.45	2.71
Total sheep..... do.....	3.66	3.25	2.34	2.65	2.51	2.79
Beeswax..... pound.....	.250	.251	.274	.278	.249	.....
Bristles, crude, not sorted, bunched or prepared..... pound.....	.....	.....	.399	2.231	.611	.319
Bristles, sorted, bunched or prepared, pound.....	.....	.....	.958	.912	.903	.858
Total bristles..... pound.....	.943	1.041	.956	.913	.903	.858
Butter..... do.....	.184	.162	.179	.164	.160	.164
Cheese..... do.....	.140	.143	.141	.139	.135	.131
Eggs..... dozen.....	.118	.111	.120	.094	.082	.051
Silk:						
Cocoons..... pound.....	.594	.618	.434	.405	.....	.....
Raw, or as reeled from the cocoon, pound.....	3.91	3.15	2.76	3.28	2.84	2.92
Waste..... pound.....	.755	.647	.449	.372	.285	.336
Total silk..... do.....	8.51	2.75	2.43	2.86	2.37	2.54
Wool, class 1, clothing:	.....	.....	.....	.....	.....	.....
In the grease..... do.....	.....	.....	.....	.....	.158	.167
Scoured..... do.....	.....	.....	.....	.....	.265	.282
Total wool, class 1..... do.....	.182	.164	.153	.166	.171	.182
Wool, class 2, combing:	.....	.....	.....	.....	.....	.....
In the grease..... do.....	.....	.....	.....	.....	.189	.196
Scoured..... do.....	.....	.....	.....	.....	.211	.185
Total wool, class 2..... do.....	.218	.258	.196	.223	.189	.196
Wool, class 3, carpet:	.....	.....	.....	.....	.....	.....
In the grease..... do.....	.....	.....	.....	.....	.105	.098
Scoured..... do.....	.....	.....	.....	.....	.118	.092
Total wool, class 3..... do.....	.096	.092	.091	.097	.105	.098
Total wools..... do.....	.122	.111	.124	.141	.152	.139
Glue..... do.....	.092	.097	.088	.089	.096	.101
Grease and oils commonly used in soap making, etc..... pound.....	.039	.083	.083	.....	.....	.....
Goatskins..... do.....	.....	.....	.202	.220	.227	.232
Hides and skins, other than goatskins, pound.....	.....	.....	.088	.124	.106	.112
Total hides and skins..... pound.....	.....	.....	.115	.145	.135	.148
Honey..... gallon.....	.451	.368	.341	.383	.415	.....
Oils, animal, n. e. s., except whale and fish..... gallon.....	.383	.343	.320	.327	.158	.232
Oleostearin..... pound.....	.....	.....	.....	.071	.....	.....
Sausage, Bologna..... do.....	.....	.....	.....	.225	.233	.....
VEGETABLE MATTER.						
Argal, argol, or crude tartar..... pound.....	.081	.067	.068	.096	.084	.081
Barley..... bushel.....	.468	.453	.410	.379	.310	.345
Corn (maize)..... do.....	.673	.686	.456	.433	.329	.345
Oats..... do.....	.418	.471	.262	.274	.260	.300
Oatmeal..... pound.....	.051	.058	.056	.057	.021	.056
Rye..... bushel.....	.821	.740	.486	1.89	2.36	.397
Wheat..... do.....	.732	.651	.608	.657	.767	.932
Wheat flour..... barrel.....	5.42	4.85	4.44	4.91	4.41	4.58
Chocolate, other than confectionery and sweetened chocolate..... pound.....	.218	.205	.195	.173	.163	.151
Cocoa, or cacao, crude, and leaves and shells of..... pound.....	.164	.136	.109	.103	.095	.119
Cocoa, or cacao, prepared or manufactured..... pound.....	.343	.351	.337	.330	.297	.288
Total cocoa, or cacao..... do.....	.174	.151	.120	.114	.105	.123
Coffee..... do.....	.143	.164	.147	.146	.111	.083
Chicory root, raw, unground..... do.....	.020	.021	.017	.013	.014	.017

*Average import price of agricultural products imported into the United States during each of the five fiscal years, 1893-1897, etc.—Continued.*

Articles imported.	Years ended June 30—					Five months ended Nov. 30, 1897.
	1893.	1894.	1895.	1896.	1897.	
VEGETABLE MATTER—continued.						
Chicory root, roasted, ground, or otherwise prepared..... pound.....	\$0.037	\$0.039	\$0.033	\$0.033	\$0.035	.....
Total chicory root..... do.....	.024	.025	.017	.014	.014	.....
Coffee substitutes, n. e. s..... do.....	.037	.040	.039	.038	.037	.....
Total coffee substitutes..... do.....	.026	.027	.022	.017	.017	.....
Cotton, unmanufactured..... do.....	.108	.108	.096	.119	.113	\$0.102
Flax, and tow of..... ton.....	280.64	307.18	201.43	179.21	168.01	137.72
Flax, hackled, etc..... do.....			472.16	488.62	375.01	303.56
Hemp, and tow of..... do.....	142.31	146.74	122.22	125.26	124.27	151.31
Hemp, hackled, etc..... do.....			164.46	243.05	273.71	133.58
Jute or Tampico fiber..... do.....	64.54	53.68	46.65	58.78	53.20	51.59
Jute and jute butts..... do.....	30.01	34.30	24.88	22.49	23.93	21.87
Manila..... do.....	140.92	113.91	80.76	76.30	73.68	63.34
Sisal grass..... do.....	110.33	77.21	57.64	65.47	60.61	61.15
Fibers, n. e. s..... do.....	100.31	84.06	52.79	41.13	60.32	68.35
Prune juice, or prune wine..... gallon.....	.871	.892	.730	.830	.701	.....
Currants..... pound.....	.036	.015	.016	.017	.020	.031
Dates..... do.....	.030	.031	.021	.020	.024	.026
Figs..... do.....	.052	.049	.050	.054	.060	.056
Plums and prunes..... do.....	.044	.042	.037	.142	.103	.172
Raisins..... do.....	.046	.040	.041	.043	.045	.039
Almonds..... do.....	.140	.103	.103	.038	.091	.118
Hay..... ton.....	9.25	8.78	7.10	9.16	8.53	8.74
Hops..... pound.....	.403	.585	.191	.217	.249	.235
Indigo..... do.....	.972	.709	.509	.501	.482	.600
Malt, barley..... bushel.....	1.24	1.13	.677	.856	.847	.948
Malt liquors in bottles or jugs..... gallon.....	.969	.951	.953	.970	.978	.930
Malt liquors in other receptacles..... do.....	.331	.316	.303	.293	.270	.270
Total malt liquors..... do.....	.577	.519	.510	.507	.526	.444
Oil cake..... pound.....	.011	.005	.007	.006	.007	.....
Olive oil..... gallon.....	1.30	1.20	1.23	1.17	1.22	1.11
Volatile or essential oil..... pound.....	.411	.385	.....	.....	.....	.....
Opium, crude or unmanufactured..... do.....	1.93	2.36	2.04	1.87	2.04	2.06
Opium, prepared..... do.....	7.06	6.20	6.54	7.44	7.21	7.12
Total opium..... do.....	2.40	2.61	3.31	3.06	2.70	3.93
Rice..... do.....	.020	.018	.017	.016	.019	.022
Rice flour, rice meal, and broken rice, pound.....	.018	.015	.014	.013	.015	.016
Total rice and rice meal..... pound.....	.019	.017	.016	.015	.018	.019
Linseed, or flaxseed..... bushel.....	1.31	1.18	1.09	1.08	1.03	1.06
Spices, unground:						
Nutmeg..... pound.....	.432	.347	.311	.320	.270	.281
Pepper, black and white..... do.....	.060	.052	.030	.039	.047	.054
Other..... do.....	.066	.063	.059	.052	.053	.065
Spices, ground, etc..... do.....	.120	.155	.132	.113	.111	.095
Total spices..... do.....	.078	.074	.063	.060	.064	.070
Spirits, distilled:						
Of domestic manufacture, returned, proof gallon.....	1.00	.858	.870	.913	.903	.877
Brandy..... proof gallon.....	2.81	2.82	2.60	2.66	2.70	2.84
All other..... do.....	1.06	1.04	1.09	1.16	1.20	1.25
Total..... do.....	1.32	1.12	1.23	1.21	1.27	1.13
Starch..... pound.....	.023	.021	.019	.018	.018	.....
Straw..... ton.....	3.45	3.28	3.17	3.95	3.38	.....
Molasses..... gallon.....	.129	.101	.086	.157	.158	.132
Beet sugar, not above No. 16 Dutch standard..... pound.....	.029	.031	.020	.023	.018	.019
Sugar, other than beet, not above No. 16 Dutch standard..... pound.....	.031	.029	.021	.022	.021	.022
Sugar, above No. 16 Dutch standard, pound.....	.039	.038	.028	.029	.025	.024
Total sugar..... pound.....	.031	.029	.021	.023	.020	.022
Tea..... do.....	.156	.151	.135	.135	.131	.136
Tobacco, leaf:						
Suitable for cigar wrappers..... do.....	.950	1.15	1.27	1.07	.935	.923
Other..... do.....	.409	.387	.359	.394	.506	.500
Total leaf tobacco..... do.....	.523	.550	.553	.501	.691	.601
Vanilla beans..... do.....	3.20	4.24	3.61	4.30	5.16	5.60
Beans and peas..... bushel.....	.988	.944	1.01	1.67	1.01	1.07
Cabbages..... number.....	.....	.....	.....	.044	.055	.....
Onions..... bushel.....	.....	.....	.....	.....	1.12	.442
Potatoes..... do.....	.479	.425	.450	.728	.591	.299
Vinegar..... gallon.....	.280	.270	.264	.303	.270	.....
Champagne and other sparkling wines, dozen bottles.....	11.91	14.74	14.77	14.73	14.64	14.79
Still wines:						
In bottles..... dozen.....	5.13	4.81	4.82	4.86	4.77	5.12
In casks..... do.....	.711	.699	.697	.688	.680	.735

*Average export price of agricultural products exported from the United States during each of the five fiscal years 1893-1897, and also during the five months ended November 30, 1897.*

Articles exported.	Years ended June 30—					Five months ended Nov. 30, 1897.
	1893.	1894.	1895.	1896.	1897.	
ANIMAL MATTER.						
Cattle.....head.....	\$90.68	\$93.14	\$92.26	\$92.79	\$92.70	\$86.75
Hogs.....do.....	14.51	9.50	10.16	10.80	10.30	7.96
Horses.....do.....	242.20	211.40	157.99	140.52	120.64	120.72
Mules.....do.....	128.60	116.80	74.14	68.63	72.97	89.53
Sheep.....do.....	3.30	6.29	6.48	6.26	6.27	4.62
Beeswax.....pound.....	.285	.251	.294	.296	.289	.278
Butter.....do.....	.188	.176	.164	.152	.143	.147
Cheese.....do.....	.094	.097	.091	.084	.091	.087
Eggs.....dozen.....	.231	.169	.168	.147	.139	.167
Feathers, crude and prepared, other than ostrich and egret.....pound.....	.101	.154	.168	.166	.099	.....
Glue.....do.....	.101	.101	.097	.085	.095	.086
Hides and skins, other than furs.....do.....	.....	.....	.064	.098	.077	.088
Beef, canned.....do.....	.091	.091	.089	.088	.086	.087
Beef, fresh.....do.....	.086	.086	.088	.084	.078	.081
Beef, salted or pickled.....do.....	.055	.057	.057	.056	.052	.049
Beef, other cured.....do.....	.098	.083	.090	.115	.089	.092
Tallow.....do.....	.051	.051	.050	.044	.037	.036
Bacon.....do.....	.091	.092	.083	.079	.068	.069
Hams.....do.....	.121	.113	.104	.098	.097	.097
Pork, fresh.....do.....	.087	.079	.074	.059	.073	.071
Pork, pickled.....do.....	.078	.080	.071	.057	.049	.051
Lard.....do.....	.095	.090	.078	.066	.051	.052
Mutton.....do.....	.085	.079	.081	.075	.078	.080
Oil-oil.....do.....	.098	.097	.091	.078	.050	.060
Oleomargarin (imitation butter).....do.....	.120	.122	.098	.097	.097	.094
Lard oil.....gallon.....	.691	.600	.549	.511	.437	.390
Other animal oils.....do.....	.501	.553	.523	.504	.425	.369
Total animal oils.....do.....	.634	.630	.544	.510	.435	.....
Silk waste.....pound.....	.341	.285	.356	.304	.244	.....
Stearin.....do.....	.050	.056	.059	.051	.051	.....
Wool, raw.....do.....	.161	.174	.113	.123	.118	.157
VEGETABLE MATTER.						
Barley.....bushel.....	.444	.456	.491	.404	.382	.500
Bread and biscuit.....pound.....	.052	.048	.045	.045	.016	.047
Buckwheat.....bushel.....	.....	.....	.....	.....	.405	.440
Corn (maize).....do.....	.534	.462	.529	.378	.306	.336
Corn meal.....barrel.....	2.92	2.65	2.90	2.36	1.90	2.04
Oats.....bushel.....	.400	.353	.352	.263	.249	2.68
Oatmeal.....pound.....	.028	.025	.028	.024	.023	.020
Rye.....bushel.....	.079	.548	.566	.450	.428	.501
Rye flour.....barrel.....	3.66	3.04	3.20	2.96	2.87	3.01
Wheat.....bushel.....	.799	.672	.570	.655	.753	.928
Wheat flour.....barrel.....	4.54	4.11	3.38	3.56	3.84	4.38
Cider.....gallon.....	.133	.143	.128	.128	.122	.118
Cotton, sea-island.....pound.....	.220	.204	.182	.190	.189	.162
Cotton, other.....do.....	.085	.078	.058	.080	.074	.062
Total cotton.....do.....	.085	.079	.058	.081	.094	.062
Apples, dried.....do.....	.061	.059	.065	.050	.044	.054
Apples, green or ripe.....barrel.....	2.69	3.09	2.39	2.58	1.58	2.58
Ginseng.....pound.....	3.16	3.18	3.54	3.86	4.68	4.03
Glucose.....do.....	.022	.019	.019	.016	.014	.014
Hay.....ton.....	15.71	16.36	14.84	14.80	13.71	13.98
Hops.....pound.....	.237	.220	.107	.088	.114	.144
Lard substitutes, n. e. s.....do.....	.080	.076	.076	.060	.053	.051
Malt.....do.....	.022	.020	.020	.019	.018	.019
Malt liquors in bottles.....dozen.....	1.44	1.34	1.15	1.20	1.10	1.21
Malt liquors in other receptacles.....gallon.....	.266	.252	.256	.240	.223	.224
Oil cake and oil-cake meal, cotton-seed, pound.....do.....	.....	.....	.009	.009	.009	.009
Oil cake and oil-cake meal, flaxseed.....lb.....do.....	.....	.....	.012	.011	.009	.010
Total oil cake and oil-cake meal.....do.....	.012	.012	.010	.010	.009	.009
Cotton-seed oil.....gallon.....	.415	.402	.322	.282	.254	.263
Linseed oil.....do.....	.523	.523	.596	.495	.384	.399
Peppermint oil.....pound.....	2.68	2.61	2.22	2.05	1.58	1.42
Rice.....do.....	.033	.026	.038	.010	.038	.037
Rice bran, meal, and polish.....do.....	.010	.009	.008	.006	.006	.006
Clover seed.....do.....	.121	.100	.093	.079	.077	.066
Cotton seed.....do.....	.008	.008	.008	.007	.006	.006
Flaxseed.....bushel.....	1.19	1.18	1.17	.910	.820	.899
Timothy seed.....pound.....	.071	.044	.056	.044	.034	.031
Alcohol, including pure, neutral, etc., proof gallon.....do.....	.323	.358	.268	.257	.336	.487
Brandy.....proof gallon.....	.735	.805	.942	.978	1.07	1.83



*Average export price of agricultural products exported from the United States during each of the five fiscal years 1893-1897, etc.—Continued.*

Articles exported.	Years ended June 30—					Five months ended Nov. 30, 1897.
	1893.	1894.	1895.	1896.	1897.	
VEGETABLE MATTER—continued.						
Rum.....proof gallon..	\$1.20	\$1.11	\$1.29	\$1.36	\$1.36	\$1.37
Bourbon whisky.....do.	.942	.906	1.03	1.34	.742	.818
Rye whisky.....do.	1.26	1.04	1.97	1.70	1.80	1.96
Distilled spirits, n. e. s.....do.	.547	.431	.389	.450	.451	.905
Total distilled spirits.....do.	.932	.878	.914	.967	.834	.841
Starch.....pound.	.032	.032	.031	.028	.021	.017
Molasses.....gallon.	.119	.111	.093	.106	.088	.070
Sugar, brown.....pound.	.037	.038	.032	.035	.032	.039
Sugar, refined.....do.	.047	.044	.046	.049	.047	.062
Total sugar.....do.	.047	.044	.045	.049	.045	.051
Sugar meal.....do.				.017		
Tobacco, leaf.....do.	.090	.085	.087	.085	.080	.088
Tobacco, stems and trimmings.....do.	.034	.052	.025	.021	.022	.018
Total tobacco, unmanufactured.....do.	.086	.083	.086	.083	.078	.086
Beans and peas.....bushel.	1.91	1.76	1.77	1.33	1.23	1.24
Onions.....do.	1.06	1.01	.876	.738	.817	.797
Potatoes.....do.	.828	.812	.780	.546	.556	.773
Vinegar.....gallon.	.140	.140	.141	.138	.123	.125
Wine, in bottles.....dozen.	4.64	4.62	4.04	4.05	4.14	4.13
Wine, in other receptacles.....gallon.	.522	.474	.485	.434	.453	.426

The price statistics quoted above exhibit very clearly the marked advance that has occurred since the close of the last fiscal year in the average prices of some of our leading agricultural imports and exports. The general decline that took place during the five years ended June 30, 1897, has been succeeded by a decided upward tendency. This is particularly noticeable in the prices of the products exported. Cotton is the only agricultural export of any considerable importance that shows a marked decline. The advances of chief importance were those occurring in the prices of wheat and wheat flour, but most of the other cereals, and also many of the provisions, made notable gains. Of the eighty-five items for which an average export price for the five months ended November 30, 1897, was available, fifty show an increase over the average price for the fiscal year preceding, while sixty-four out of one hundred and three imported items show a similar increase.

## PUBLICATIONS.

The publications heretofore issued by the Section of Foreign Markets are as follows:

*Bulletins* (to be procured at the prices indicated from the Superintendent of Documents, Union Building, Washington, D. C.):

No. 1.—Great Britain and Ireland. Price (including supplement), 10 cents.

No. 2.—The German Empire. Price, 5 cents.

No. 3.—France. Price, 5 cents.

No. 4.—Canada. Price, 5 cents.

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No. 6.—Belgium. Price, 5 cents.

No. 7.—Norway. Price, 5 cents.

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*Circulars* (for free distribution. Apply to the Secretary of Agriculture, Washington, D. C.):

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No. 2.—American Dried Apples in the German Empire.

No. 3.—Imports and Exports for 1893 and 1894.

No. 4.—An Example for American Farmers and Dairymen.

No. 5.—The Treaty of Shimonoseki between China and Japan of April 17, 1895, and Our Possibilities of Trade with those Countries.

No. 6.—Imports and Exports for 1893, 1894, and 1895.

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No. 8.—The Manchester District of England as a Market for American Products.

No. 9.—Imports and Exports for 1893, 1894, 1895, and 1896.

No. 10.—Course of Wheat Production and Exportation in the United States, Canada, Argentina, Uruguay, Russia, and British India from 1880 to 1896.

No. 11.—Agricultural Products Imported and Exported by the United States in the Years Ended June 30, 1892 to 1896, Inclusive.

No. 12.—Sources of the Principal Agricultural Imports of the United States during the Five Years Ended June 30, 1896.

No. 13.—Distribution of the Principal Agricultural Exports of the United States during the Five Years Ended June 30, 1896.

No. 14.—Hamburg as a Market for American Products.

No. 15.—Exports of Cotton from Egypt.

No. 16.—Our Trade with Cuba from 1887 to 1897.

No. 17.—United States Wheat for Eastern Asia.

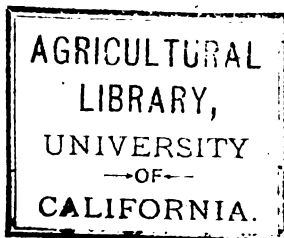
No. 18.—Hawaiian Commerce from 1887 to 1897.

No. 19.—Austria-Hungary as a Factor in the World's Grain Trade; Recent Use of American Wheat in that Country.

BULLETIN No. 11.

U. S. DEPARTMENT OF AGRICULTURE.

SECTION OF FOREIGN MARKETS.



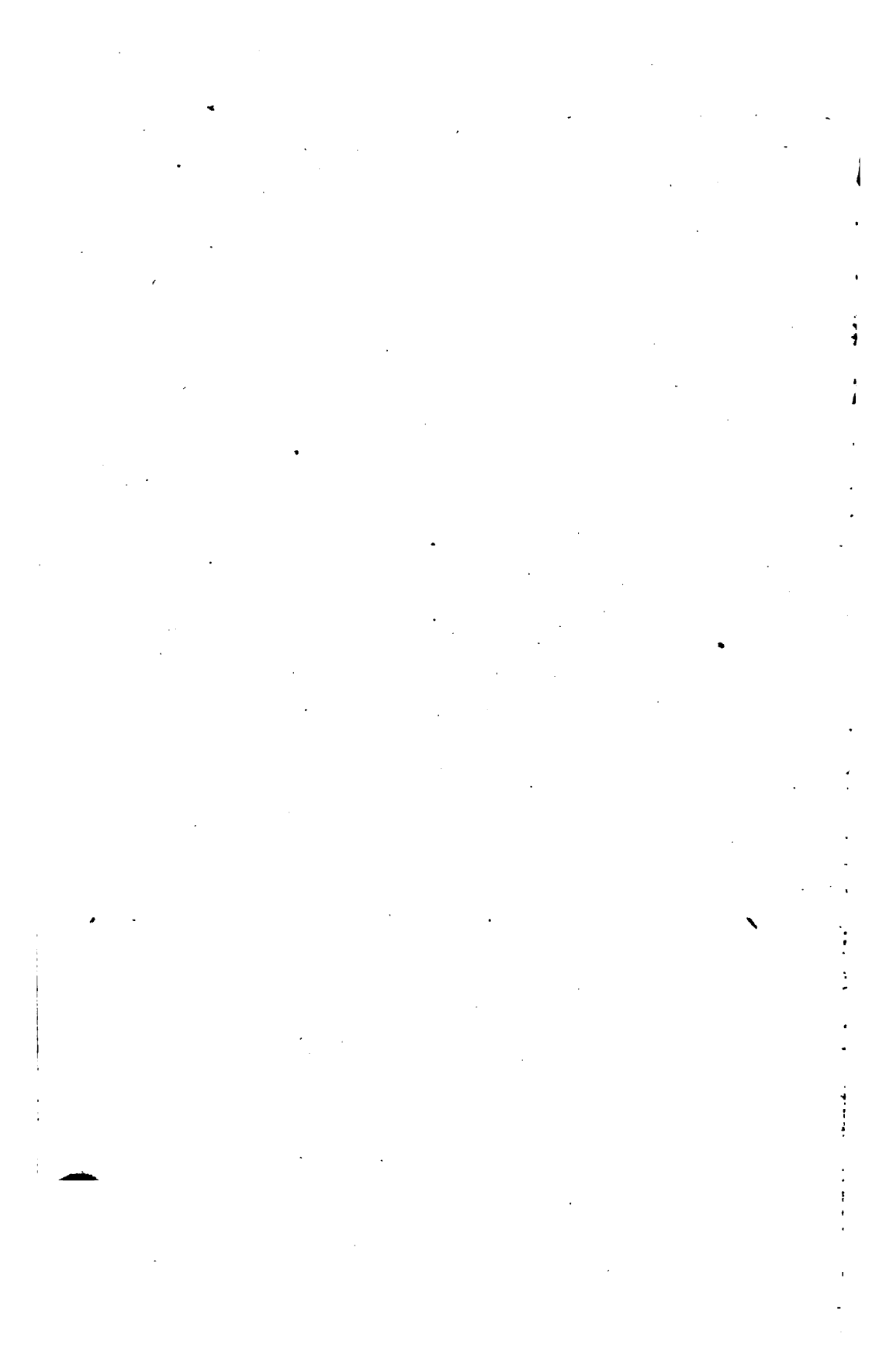
# SPAIN'S FOREIGN TRADE.

PREPARED BY

FRANK H. HITCHCOCK,  
CHIEF, SECTION OF FOREIGN MARKETS.



WASHINGTON:  
GOVERNMENT PRINTING OFFICE.  
1898.



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## LETTER OF TRANSMITTAL.

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UNITED STATES DEPARTMENT OF AGRICULTURE,  
SECTION OF FOREIGN MARKETS,  
*Washington, D. C., April 11, 1898.*

SIR: I have the honor to transmit herewith a statistical review of Spain's foreign trade, and to recommend its publication as Bulletin No. 11 of this Office.

Very respectfully,

FRANK H. HITCHCOCK,  
*Chief.*

Hon. JAMES WILSON,  
*Secretary of Agriculture.*





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# SPAIN'S FOREIGN TRADE.<sup>1</sup>

## COMMERCE.

### VALUE OF SPAIN'S FOREIGN TRADE.

Spain's commercial transactions with the rest of the world amount annually to more than \$300,000,000. In 1895, the latest year for which official<sup>2</sup> statistics are available, the merchandise imported into Spain was valued at \$161,829,516, and that exported at \$155,355,759, making a total valuation for the combined import and export trade of \$317,185,275. This valuation, although exceeded in 1889, 1890, and 1891, was somewhat larger than the annual average for the ten years 1886-1895. The highest value attained during the decade was that for 1891, amounting to \$376,545,996, while the lowest was \$285,191,890, recorded for 1894. The yearly average for 1891-1895 was \$315,077,440, as compared with \$317,956,123 for the preceding five years, showing that the general tendency of the trade was toward contraction rather than expansion.

### IMPORTS AND EXPORTS COMPARED.

In the relative value of Spain's yearly imports and exports during the decade some rather marked changes occurred. While an annual average for the ten years shows a considerable balance in favor of the imports, there were two years, 1888 and 1889, in which the excess was decidedly on the side of the exports. The preponderance of the imports became more marked in the latter part of the decade, reaching its maximum in 1894, with a value of \$25,457,386. Although it declined in the succeeding year to \$6,473,757, the average excess per annum for 1891-1895 amounted to \$15,595,844 as compared with only \$5,508,287 for 1886-1890.

The value of the merchandise imported and exported by Spain during each of the ten calendar years 1886-1895, according to the official

<sup>1</sup>A detailed account of the commerce carried on between the United States and Spain during the past decade will be presented in Bulletin No. 12 of this office, "Our Trade with Spain, 1888-1897," now in press.

<sup>2</sup>The statistics here quoted regarding Spain's foreign trade are from the official reports upon Spanish commerce and shipping issued annually by the Government of that nation under the title "Estadística General del Comercio Exterior de España con sus Provincias de Ultramar y Potencias Extranjeras."

returns of trade published by the Spanish Government, is shown by the following table:

*Value of merchandise<sup>1</sup> imported and exported by Spain during each calendar year from 1886 to 1895, inclusive.*

Calendar years.	Imports.		Exports.		Excess of imports (+) or exports (—).	Total imports and exports.
	<i>Pesetas.</i>	<i>Dollars.</i>	<i>Pesetas.</i>	<i>Dollars.</i>		
1886.....	855,204,950	165,054,941	727,349,885	140,378,528	+24,670,413	305,433,469
1887.....	811,211,708	156,563,860	722,181,792	139,381,086	+17,182,774	285,944,946
1888.....	716,085,479	138,204,497	763,104,389	147,279,147	— 9,074,650	285,483,644
1889.....	866,311,424	167,198,105	896,855,826	173,093,174	— 5,895,069	340,291,279
1890.....	941,137,925	181,630,620	937,759,883	186,987,657	+ 651,993	362,627,277
Annual average, 1886-1890.....	837,990,697	161,732,205	809,450,355	156,223,918	+ 5,508,287	317,956,123
1891.....	1,018,770,524	196,622,711	932,245,001	179,923,285	+16,699,426	376,545,996
1892.....	850,530,978	164,152,479	759,503,976	146,584,267	+17,568,212	310,736,746
1893.....	770,745,408	148,753,864	709,706,877	136,973,427	+11,760,437	285,727,291
1894.....	804,790,869	155,324,638	672,887,317	129,867,252	+25,457,366	285,191,890
1895.....	838,494,904	161,820,516	804,952,118	155,355,759	+ 6,473,757	317,185,275
Annual average, 1891-1895.....	856,606,537	165,330,642	775,859,058	149,740,798	+15,595,844	315,077,440

<sup>1</sup> The term merchandise, as used in the Spanish trade returns, includes bullion and specie.

#### IMPORTS AND EXPORTS OF GOLD AND SILVER.

Contrary to the custom of the United States and most other countries, the official returns of foreign commerce published by the Spanish Government classify gold and silver under the head of merchandise, and for this reason the statistics here presented regarding Spain's import and export trade include the shipments of these metals. As compared with the value of the total commerce, however, they form a rather insignificant item. The combined valuation of the gold and silver imported and exported during the decade 1886-1895 hardly exceeded \$10,000,000 a year.

The statistics of importation and exportation given in the following table show the extent to which gold and silver bullion and specie were included in Spain's foreign trade during each year from 1886 to 1895, inclusive:

*Value of gold and silver bullion and specie imported and exported by Spain during each year from 1886 to 1895, inclusive.*

Calendar years.	Imports.			Exports.			Total imports and exports.
	Gold.	Silver.	Total.	Gold.	Silver.	Total.	
1886.....	(a)	(a)	\$12,181,546	\$13,298	\$762,696	\$775,994	\$12,957,540
1887.....	(a)	(a)	3,068,137	296,998	679,106	976,104	4,644,241
1888.....	(a)	(a)	546,465	85,503	829,093	914,596	1,461,061
1889.....	(a)	(a)	2,611,873	33,213	2,621,990	2,655,212	5,267,085
1890.....	\$5,208,459	\$3,152,711	8,361,170	62,003	999,559	1,062,462	9,423,632
Annual average, 1886-1890.....			5,473,838	98,383	1,178,491	1,276,874	6,750,712
1891.....	1,156,935	21,534,134	22,691,069	155,824	3,950,798	4,106,622	26,797,691
1892.....	5,566,791	4,351,674	9,918,465	103,985	8,302,350	8,406,335	18,324,800
1893.....	132,778	3,099,870	3,232,648	93,024	2,359,588	2,452,612	6,285,260
1894.....	613,088	4,246,038	4,859,126	31,343	690,880	722,223	5,581,349
1895.....	116,790	4,648,574	4,765,364	125,761	8,103,848	8,229,609	12,994,943
Annual average, 1891-1895.....	1,517,270	7,690,058	9,207,328	101,987	4,681,493	4,783,480	13,990,808

a Not separately stated.

## VALUE OF MERCHANDISE TRANSPORTED BY SEA AND BY LAND.

Spain's foreign trade is largely maritime. Of the merchandise imported and exported during 1891-1895 only 15.9 per cent was transported by land, while 84.1 per cent was carried in sea-going vessels. The average annual value of the land trade during the five years was \$50,138,845, and that of the sea trade \$264,938,595. Practically the same relation existed in 1886-1890, the sea imports and exports of that period averaging \$265,116,266 a year, or 83.4 per cent, as against only \$52,839,857, or 16.6 per cent, for the goods coming and going by land.

## VALUE OF MERCHANDISE CARRIED IN NATIONAL AND FOREIGN SHIPS.

During the earlier years of the decade more than one half of Spain's maritime commerce was carried by foreign vessels, but since 1891 there has been a change in this respect and the national shipping is now in the ascendancy. The imports and exports made under the Spanish flag during 1895 amounted to \$146,969,806 and those under flags of other nations to only \$115,145,676. While the average annual value of the goods transported by Spain's merchantmen increased from \$127,965,414 in 1886-1890 to \$139,927,308 in 1891-1895, there was a decline from \$137,150,852 to \$125,011,287 as regards the shipping done in foreign vessels.

The following statistics show the total value of the merchandise imported and exported by Spain in national and in foreign vessels, and also of the imports and exports by land, during each year from 1886 to 1895, inclusive:

*Value of merchandise imported and exported by Spain in national and foreign vessels, and of the imports and exports by land, during each calendar year from 1886 to 1895, inclusive.*

Calendar years.	Imported and exported by sea.			Total imports and exports by land.		Total imports and exports.
	In Spanish vessels.	In foreign vessels.	Total.			
			<i>Per ct.</i>		<i>Per ct.</i>	
1886 .....	\$133,267,185	\$122,459,810	\$255,726,995	\$49,706,474	16.3	\$305,433,469
1887 .....	116,016,648	130,575,285	246,591,933	49,353,013	16.7	295,944,946
1888 .....	112,432,424	125,819,425	237,751,849	47,731,795	16.7	285,483,644
1889 .....	132,285,686	147,975,308	280,260,994	60,030,285	17.6	340,291,279
1890 .....	145,825,130	159,424,430	305,249,560	57,377,717	15.8	362,627,277
<b>Annual average, 1886-1890 .....</b>	<b>127,965,414</b>	<b>137,150,852</b>	<b>265,116,266</b>	<b>52,839,857</b>	<b>16.6</b>	<b>317,956,123</b>
1891 .....	149,632,850	162,793,162	312,426,012	64,119,975	17.0	376,545,986
1892 .....	143,359,196	122,539,551	265,898,747	44,837,999	14.4	310,736,746
1893 .....	131,270,428	112,399,277	243,669,705	42,057,580	14.7	285,727,291
1894 .....	128,404,249	112,178,767	240,583,016	44,608,874	15.6	285,191,890
1895 .....	146,969,806	115,145,676	262,115,482	55,069,793	17.4	317,185,275
<b>Annual average, 1891-1895 .....</b>	<b>139,927,308</b>	<b>125,011,287</b>	<b>264,938,595</b>	<b>50,138,845</b>	<b>15.9</b>	<b>315,077,440</b>

## IMPORTS BY SEA AND BY LAND.

As regards the importations into Spain during 1891-1895 those coming by sea formed 80.9 per cent of the total and had an average annual value of \$133,827,643 as against \$31,508,999, or 19.1 per cent, for the imports by land. In 1886-1890 the sea imports averaged \$131,606,148, or 81.4 per cent, and the land imports \$30,126,057, or 18.6 per cent.

## IMPORTS IN NATIONAL AND FOREIGN SHIPS.

Throughout the decade goods were imported more extensively in Spanish than in foreign vessels. During 1886-1890 the imports under the Spanish flag averaged \$70,130,337 a year, and those under other flags \$61,475,811 a year, while in 1891-1895 the yearly valuation was \$72,614,496 for the former and \$61,213,147 for the latter.

The value of the merchandise imported by Spain in national and in foreign vessels, and also of the imports by land, during each of the ten years 1886-1895 will be seen from the following statistics:

*Value of merchandise imported by Spain in national and foreign vessels, and also of the imports by land, during each calendar year from 1886 to 1895, inclusive.*

Calendar years.	Imported by sea.				Imported by land.		Total imported by land and sea.
	In Spanish vessels.	In foreign vessels.	Total.				
				Per cent		Per cent	
1886 .....	\$78,091,041	\$60,145,998	\$138,237,039	83.7	\$26,817,902	16.3	\$165,054,941
1887 .....	64,128,855	62,654,921	126,783,776	81.0	29,780,084	19.0	156,563,860
1888 .....	58,055,205	54,131,807	112,187,012	81.2	26,017,485	18.8	138,204,497
1889 .....	70,377,573	62,270,490	132,648,063	79.3	34,550,042	20.7	167,198,105
1890 .....	79,999,012	68,175,838	148,174,850	81.6	33,464,770	18.4	181,639,620
Annual average, 1886-1890 .....	70,130,337	61,475,811	131,606,148	81.4	30,126,057	18.6	161,732,205
1891 .....	79,981,068	75,162,608	155,143,676	78.9	41,479,035	21.1	196,622,711
1892 .....	75,838,284	60,910,067	136,748,351	83.3	27,404,128	16.7	164,152,479
1893 .....	67,197,354	56,124,224	123,321,578	82.9	25,432,286	17.1	148,753,864
1894 .....	66,618,468	60,080,562	126,699,030	81.6	28,625,608	18.4	155,324,638
1895 .....	73,437,303	53,788,275	127,225,578	78.6	34,603,938	21.4	161,829,516
Annual average, 1891-1895 .....	72,614,496	61,213,147	133,827,643	80.9	31,508,999	19.1	165,336,642

## EXPORTS BY SEA AND BY LAND.

The exports over the land frontiers of Spain are apparently much smaller than the imports that come by the same routes. During 1891-1895 the goods exported by land constituted only 12.4 per cent of the total exports, their average annual value falling as low as \$18,629,846, while the merchandise that was shipped by sea formed 87.6 per cent of the total and had an average value per annum of \$131,110,952. In 1886-1890 the yearly exports by sea averaged \$133,510,118, or 85.5 per cent, and those by land only \$22,713,800, or 14.5 per cent.

## EXPORTS IN NATIONAL AND FOREIGN SHIPS.

The exports sent abroad in foreign vessels during 1886-1890, amounting to \$75,675,041 per annum, were decidedly larger than the shipments made under the Spanish flag, which came to only \$57,835,077 a year. During 1891-1895, however, the annual value of the merchandise exported in foreign ships declined to \$63,798,140, while that of the goods sent in Spanish merchantmen increased to \$67,312,812.

Statistics showing the value of the merchandise exported by Spain in national and in foreign vessels, and also of the exports by land, during each year from 1886 to 1895, inclusive, are presented in the following statement:

*Value of merchandise exported by Spain in national and foreign vessels, and also of the exports by land, during each calendar year from 1886 to 1895, inclusive.*

Calendar years.	Exported by sea.			Exported by land.		Total exported by land and sea.
	In Spanish vessels.	In foreign vessels.	Total.			
				Per cent	Per cent	
1886 .....	\$55, 176, 144	\$62, 313, 812	\$117, 489, 956	83. 7	22, 888, 572	\$140, 378, 528
1887 .....	51, 887, 793	67, 920, 364	119, 808, 157	85. 9	19, 572, 929	139, 381, 086
1888 .....	54, 377, 219	71, 187, 618	125, 564, 837	85. 3	21, 714, 310	147, 279, 147
1889 .....	61, 908, 113	85, 704, 818	147, 612, 931	85. 3	25, 480, 243	173, 093, 174
1890 .....	65, 826, 118	91, 248, 592	157, 074, 710	86. 8	23, 912, 947	180, 987, 657
Annual average, 1886-1890 .....	57, 835, 077	75, 675, 041	133, 510, 118	85. 5	22, 713, 800	156, 223, 918
1891 .....	69, 651, 791	87, 630, 554	157, 282, 345	87. 4	22, 640, 940	179, 923, 285
1892 .....	67, 520, 912	61, 629, 484	129, 150, 396	88. 1	17, 433, 871	146, 584, 267
1893 .....	64, 073, 074	56, 275, 053	120, 348, 127	87. 9	16, 625, 300	136, 973, 427
1894 .....	61, 785, 781	52, 098, 205	113, 883, 986	87. 7	15, 983, 286	129, 867, 252
1895 .....	73, 532, 503	61, 357, 401	134, 889, 904	86. 8	20, 465, 655	155, 355, 759
Annual average, 1891-1895 .....	67, 312, 812	63, 798, 140	131, 110, 952	87. 6	18, 629, 846	149, 740, 798

SPAIN'S TRADE WITH LEADING COUNTRIES.<sup>1</sup>

The countries with which the Spanish merchants have their most important dealings are France, the United Kingdom, Cuba, and the United States. Of the foreign commerce carried on by Spain during 1891-1895, about 70 per cent was transacted with these four countries. France was decidedly the leading factor, the value of the trade enjoyed with that country during the five years averaging \$98,019,259 per annum, or 31.11 per cent of the valuation placed upon Spain's total imports and exports. The United Kingdom, which ranked second in importance, was credited with 22.05 per cent, the average annual value of the merchandise exchanged being \$69,473,567. Cuba stood third on the list, the trade conducted with that island forming 10.20 per cent of the total, and having an average value per annum of \$32,139,518. The United States, with 6.32 per cent, was the fourth in rank, the yearly value of the goods transferred, according to Spanish statistics, averaging \$19,916,075.

<sup>1</sup> In the Spanish returns of foreign trade, imports are stated by countries from which they are directly received, and exports by countries to which they are directly sent, without regard to original source or ultimate destination.

Spain's trade with the neighboring Kingdom of Portugal was valued at \$12,371,115 a year, or 3.93 per cent, and her commerce with Belgium at \$9,587,748, or 3.04 per cent. The trade carried on with Puerto Rico was nearly as large as that with Belgium, amounting to \$9,556,577 a year, or 3.03 per cent, while that with the Philippine Islands averaged \$8,467,013, or 2.69 per cent. The total value of the merchandise annually exchanged between Spain and her colonies, comprising Cuba, Puerto Rico, the Philippines, the Canaries, and the various minor possessions, exceeded \$50,000,000.

Germany was credited with 2.37 per cent of the Spanish trade, Russia with 1.77 per cent, Italy with 1.71 per cent, Argentina with 1.42 per cent, Norway with 1.25 per cent, and the Netherlands with 1.15 per cent. The average value per annum of the commercial transactions with each of these countries was as follows: Germany, \$7,458,433; Russia, \$5,571,003; Italy, \$5,374,649; Argentina, \$4,478,196; Norway, \$3,938,532, and the Netherlands, \$3,634,805.

Other countries with which Spain had trade relations during 1891-1895 exceeding \$1,000,000 in annual value were the following: Morocco, \$2,318,949; Sweden, \$1,913,352; Turkey, \$1,743,754; Gibraltar, \$1,740,575; Mexico, \$1,611,036; Uruguay, \$1,394,176; British Asiatic possessions, \$1,345,842; Algeria, \$1,248,439; Egypt, \$1,230,003; Denmark, \$1,212,656; Roumania, \$1,198,920; the Canary Islands, \$1,146,398; and British American possessions, \$1,052,490.

The values returned for 1895, when compared with those for 1891, show a falling off during the five years in Spain's commerce with France, the United Kingdom, the United States, Portugal, Belgium, Germany, Sweden, Turkey, Uruguay, Algeria, Denmark, the Canary Islands, and the British possessions in America. With the various other countries that have been mentioned Spain increased her trade.

The extent of Spain's commercial dealings with each of the principal foreign countries and Spanish colonial possessions during the years 1891 to 1895, inclusive, will be seen from the official statistics of value presented in the following table:

*Value of the combined import and export trade of Spain with each of the principal foreign countries and Spanish colonies during the calendar years 1891 to 1895, inclusive.*

Countries.	Calendar years.					Annual average, 1891-1895.	Per ct.
	1891.	1892.	1893.	1894.	1895.		
France .....	\$151,317,242	\$94,697,426	\$79,126,263	\$73,536,065	\$91,419,296	\$98,019,259	31.11
United Kingdom.....	79,808,225	71,092,578	64,493,904	63,824,986	63,148,144	69,473,567	22.05
Cuba .....	29,361,223	37,617,035	30,386,664	29,858,063	33,474,602	32,139,518	10.20
United States .....	19,658,436	20,750,404	19,737,927	20,566,271	18,867,339	19,916,075	6.32
Portugal .....	16,791,872	9,511,967	9,707,119	11,483,366	14,384,252	12,371,115	3.93
Belgium .....	10,709,253	11,375,722	8,201,596	7,933,345	9,628,825	9,567,748	3.04
Puerto Rico .....	6,565,893	8,358,077	8,761,677	9,699,991	14,397,243	9,556,577	3.03
Philippine Islands ..	7,054,324	8,105,890	8,392,173	8,989,739	9,792,933	8,467,013	2.69
Germany .....	10,167,908	6,605,760	6,716,309	5,937,650	7,864,533	7,458,433	2.37
Russia .....	4,679,062	2,875,410	5,767,040	8,828,955	5,704,548	5,571,003	1.77
Italy .....	6,030,002	4,978,951	4,757,182	4,695,883	6,411,226	5,374,649	1.71
Argentina .....	3,687,364	4,519,766	4,463,709	5,003,627	4,716,424	4,478,196	1.42
Norway .....	3,609,811	3,802,580	3,683,622	4,045,535	4,551,111	3,938,532	1.25
Netherlands .....	3,237,915	3,933,352	3,495,974	4,043,758	3,468,024	3,634,805	1.15
Morocco .....	1,960,952	2,108,540	2,898,443	2,614,195	2,012,614	2,318,949	.74



*Value of the combined import and export trade of Spain with each of the principal foreign countries and Spanish colonies during the calendar years 1891 to 1895, inclusive—Cont'd.*

Countries.	Calendar years.					Annual average, 1891-1895.	Per ct.
	1891.	1892.	1893.	1894.	1895.		
Sweden .....	\$3,160,829	\$1,815,976	\$1,600,306	\$1,239,258	\$1,660,392	\$1,913,352	0.61
Turkey .....	1,634,112	1,849,086	2,545,905	1,543,288	1,146,379	1,743,754	.55
Gibraltar .....	1,251,907	1,140,144	1,836,460	2,040,393	2,427,966	1,740,575	.55
Mexico .....	1,709,528	1,545,225	1,447,735	1,538,947	1,813,745	1,611,036	.51
Uruguay .....	1,597,891	1,138,798	1,129,156	1,630,024	1,425,008	1,394,176	.44
British Asia .....	805,787	1,504,945	1,901,429	1,000,691	1,516,360	1,345,842	.43
Algeria .....	1,970,734	1,105,399	1,001,279	1,129,529	1,035,255	1,248,439	.40
Egypt .....	395,784	1,070,673	1,648,071	1,578,013	1,456,872	1,230,003	.39
Denmark .....	1,443,587	1,011,285	1,313,457	1,175,003	1,119,949	1,212,656	.39
Roumania .....	407,611	612,474	2,512,701	2,025,841	435,946	1,198,920	.38
Canary Islands .....	1,312,057	1,395,334	1,211,197	986,143	827,260	1,146,398	.36
British possessions							
in America .....	1,213,200	964,468	1,056,204	1,151,502	874,077	1,052,490	.33
Venezuela .....	920,724	1,082,583	826,696	951,994	795,391	915,477	.29
Colombia .....	919,443	734,939	829,937	833,026	812,311	832,051	.26
Finland .....	803,502	735,465	656,544	405,382	801,240	681,026	.22
Ecuador .....	430,943	618,840	758,546	786,038	730,477	668,909	.21
Andorra .....	422,194	368,526	441,312	502,337	374,313	421,736	.13
Brazil .....	85,560	70,808	64,047	827,340	739,734	357,498	.11
Fernando Po .....	184,129	266,290	201,929	569,375	395,053	341,355	.11
Austria .....	340,756	274,072	262,854	319,930	394,035	338,449	.11
Conta .....	174,700	339,871	424,147	343,068	314,044	319,166	.10
Malilla .....	132,084	76,967	216,202	488,955	228,993	228,658	.07
Dutch East Indies .....			63,376	85,207	239,475	77,612	.03
Other countries .....	469,722	651,520	905,013	950,977	784,886	752,423	.24
Total .....	376,545,906	310,736,746	285,727,291	285,191,890	317,185,275	315,077,440	100.00

#### SOURCES OF SPANISH IMPORTS.

Nearly one-half of the merchandise imported into Spain during the five years 1891-1895 came from France and the United Kingdom, the former country supplying 28.12 per cent and the latter 20.90 per cent of the total imports. The annual value of the imported merchandise received from France was \$46,484,939, and of that from the United Kingdom \$34,553,381.

The United States ranked third among the sources of Spain's import trade, furnishing goods that had an annual valuation of \$17,101,983, or 10.34 per cent of the value of all imports.

After the United States, the most important source of supply was Cuba, from which island Spain received during the five years 4.46 per cent of her imported wares, the average value of the Cuban shipments being \$7,380,418 a year.

Puerto Rico supplied 2.64 per cent of Spain's import trade, the Philippine Islands 2.55 per cent, and other colonial possessions less than 1 per cent, making the total for all Spanish colonies about 10 per cent, or slightly less than the percentage received from the United States. The annual value of the merchandise imported from Puerto Rico was \$4,357,571, and of that from the Philippine Islands \$4,219,699, while the yearly imports from colonial possessions other than Cuba, Puerto Rico, and the Philippines amounted to less than \$1,000,000.

Portugal contributed 3.91 per cent of the goods imported into Spain during 1891-1895, Belgium 3.86 per cent, Germany 3.32 per cent, Russia 3.26 per cent, Italy 2.31 per cent, Norway 2.26 per cent, Argentina

1.65 per cent, Morocco 1.23 per cent, Turkey 1.05 per cent, and Sweden 1.03 per cent. The annual value of the merchandise imported from each of these countries was as follows: Portugal, \$6,458,272; Belgium, \$6,382,044; Germany, \$5,486,374; Russia, \$5,394,699; Italy, \$3,819,745; Norway, \$3,728,350; Argentina, \$2,733,568; Morocco, \$2,028,123; Turkey, \$1,742,941; and Sweden, \$1,699,669.

The only other countries that contributed goods with an annual value exceeding \$1,000,000 were: British Asiatic possessions, \$1,297,451; Egypt, \$1,223,746; and Roumania, \$1,197,793.

A comparison of the values for 1895 with those for 1891 shows that while there has been an increase during the five years in the importations from Russia, Puerto Rico, the Philippine Islands, Italy, Norway, Argentina, Morocco, British Asiatic possessions, Egypt, and Roumania, the receipts from all the other countries mentioned in the text have declined.

The following table shows the value of the merchandise imported into Spain from each of the principal foreign countries and Spanish colonies during the five calendar years 1891-1895:

*Value of merchandise imported into Spain from each of the principal foreign countries and Spanish colonies during the calendar years 1891-1895, inclusive.*

Countries from which imported.	Calendar years.					Annual average, 1891-1895.	
	1891.	1892.	1893.	1894.	1895.		
							<i>Perct.</i>
France .....	\$63,071,258	\$44,655,793	\$39,431,927	\$39,818,372	\$45,447,344	\$46,484,939	28.12
United Kingdom .....	45,841,644	37,509,764	29,921,852	29,612,434	29,881,212	34,553,381	20.90
United States .....	18,739,524	17,654,218	16,739,849	17,973,204	16,403,120	17,101,983	10.34
Cuba .....	7,193,173	9,570,999	5,697,291	7,265,120	7,176,105	7,880,418	4.46
Portugal .....	10,358,208	4,479,913	3,872,276	5,831,916	7,749,053	6,458,272	3.91
Belgium .....	7,427,329	8,681,561	5,409,081	5,217,971	5,174,279	6,382,044	3.86
Germany .....	8,207,814	4,403,340	3,922,834	4,287,572	6,610,207	5,486,374	3.32
Russia .....	4,580,374	2,789,572	5,679,141	8,670,642	5,297,767	5,394,699	3.26
Puerto Rico .....	3,290,650	4,429,891	4,108,654	4,164,964	5,824,094	4,357,571	2.64
Philippine Islands .....	4,342,009	4,450,492	4,013,643	3,473,004	4,819,344	4,219,699	2.55
Italy .....	4,548,400	3,429,979	3,184,342	3,258,566	4,677,439	3,819,745	2.31
Norway .....	3,225,533	3,538,005	3,523,883	3,906,807	4,477,521	3,728,350	2.26
Argentina .....	2,181,451	2,621,068	2,602,828	3,482,187	2,730,304	2,732,568	1.65
Morocco .....	1,683,713	1,655,415	2,524,130	2,458,097	1,819,261	2,028,123	1.23
Turkey .....	1,634,069	1,849,086	2,543,350	1,541,821	1,166,379	1,742,941	1.00
Sweden .....	2,878,156	1,611,832	1,384,170	1,103,980	1,620,227	1,699,669	1.03
British Asia .....	788,850	1,416,834	1,862,820	962,399	1,456,354	1,297,451	.79
Egypt .....	394,080	1,046,332	1,646,645	1,577,283	1,454,389	1,223,746	.74
Roumania .....	407,641	612,474	2,511,545	2,021,360	435,846	1,197,793	.72
Netherlands .....	555,478	1,313,298	1,114,116	1,241,803	770,024	909,064	.60
Gibraltar .....	543,554	508,775	1,332,541	920,398	993,799	859,813	.52
British Possessions in America .....	902,072	820,536	765,490	554,775	578,158	724,206	.44
Finland .....	803,502	738,465	656,544	402,070	801,240	680,564	.41
Ecuador .....	389,676	655,516	743,089	772,285	723,308	652,775	.40
Venezuela .....	533,679	872,200	553,089	601,135	484,489	606,818	.37
Algeria .....	1,006,033	445,841	295,215	454,726	316,198	503,603	.30
Denmark .....	805,584	364,033	419,238	468,889	292,255	470,006	.28
Uruguay .....	434,662	258,859	232,782	626,334	261,846	362,903	.22
Colombia .....	337,179	278,516	311,536	423,356	299,383	329,984	.20
Austria .....	359,891	263,256	305,686	316,501	379,386	320,944	.19
Canary Islands .....	235,998	344,998	302,741	209,427	356,890	289,993	.18
Fernando Po .....	95,736	158,405	211,107	449,523	293,215	241,597	.15
Andorra .....	204,741	198,201	212,571	242,981	155,492	202,797	.12
Mexico .....	200,007	112,150	166,949	193,402	336,793	201,560	.12
Dutch East Indies .....			63,376	85,207	237,796	77,276	.05
Ceuta .....	27,420	50,932	72,964	85,917	75,834	62,613	.04
Melilla .....	86,070	27,440	59,933	81,770	41,991	50,441	.04
Brazil .....	216	661	1,494	3,607	32,807	7,737	.....
Other countries .....	351,402	405,429	353,142	562,853	277,086	389,982	.23
Total .....	196,622,711	164,152,479	148,753,864	155,324,638	161,829,516	165,336,642	100.00

## DESTINATIONS OF SPANISH EXPORTS.

Of the merchandise exported from Spain during the five years 1891-1895, about 75 per cent found its destination in France, the United Kingdom, and Cuba. France took 34.41 per cent, the United Kingdom 23.32 per cent, and Cuba 16.53 per cent. The exports to France and to Cuba, having an average annual value of \$51,534,320 and \$24,759,100, respectively, were decidedly larger than the imports from these countries, while the yearly valuation of the goods marketed in the United Kingdom, amounting to \$34,920,186, only slightly exceeded that of the merchandise received in return.

Puerto Rico was credited with 3.47 per cent of the Spanish exports, amounting in average annual value to \$5,199,006, and the Philippine Islands with 2.84 per cent, valued at \$4,247,314 a year. The total exports to colonial possessions were more than twice as large as the imports derived from that source.

After France, the United Kingdom, and Cuba the most important destination of Spain's export trade during 1891-1895 was Portugal, the average annual shipments to that country amounting to \$5,912,843, or 3.95 per cent of the total exportations. Puerto Rico and the Philippine Islands followed Portugal in importance, and then came Belgium with 2.14 per cent and an average value per annum of \$3,205,704.

The United States, which furnished more than 10 per cent of the merchandise imported by Spain, ranking third among the sources of supply, stood no higher than eighth in the list of countries to which the Spanish exports were consigned. The average annual value of the goods sent from Spain to the United States during 1891-1895, according to Spanish statistics, was \$2,814,092, or only 1.88 per cent of the total shipments to all countries.

The United States was followed by the Netherlands with 1.76 per cent, Germany with 1.32 per cent, Argentina with 1.17 per cent, and Italy with 1.04 per cent. The average shipments per annum to each of these countries were as follows: Netherlands, \$2,635,741; Germany, \$1,972,059; Argentina, \$1,744,628, and Italy, \$1,554,904.

Other countries to which Spain distributed merchandise valued at more than \$1,000,000 per annum during the five years were Mexico, \$1,409,176, and Uruguay, \$1,031,273.

From a comparison of the returns for 1891 and 1895 it appears that the exports to the United Kingdom, Cuba, Portugal, Puerto Rico, the Philippine Islands, Belgium, Netherlands, Argentina, and Italy increased during the five-year period, while the shipments to the various other countries mentioned declined.

The value of the merchandise exported from Spain to each of the principal foreign countries and Spanish colonies during the five calendar years 1891-1895 will be seen from the following statistics:

*Value of merchandise exported from Spain to each of the principal foreign countries and Spanish colonies during the calendar years 1891 to 1895, inclusive.*

Countries to which exported.	Calendar years.					Annual average, 1891-1895.	Per ct.
	1891.	1892.	1893.	1894.	1895.		
France.....	\$88,245,984	\$50,041,633	\$39,694,336	\$33,717,693	\$45,971,962	\$51,534,320	34.41
United Kingdom.....	33,966,581	33,582,814	34,572,052	34,212,562	38,266,932	34,920,186	21.32
Cuba.....	22,168,050	28,046,636	24,689,373	22,592,943	26,298,497	24,759,100	16.53
Portugal.....	6,433,669	5,032,054	5,834,843	5,628,450	6,635,199	5,912,843	3.95
Puerto Rico.....	3,305,243	3,929,186	4,653,023	5,535,027	8,572,549	5,199,006	3.47
Philippine Islands.....	2,712,315	3,655,398	4,378,530	5,516,735	4,973,589	4,247,314	2.84
Belgium.....	3,371,924	2,694,161	2,792,515	2,715,374	4,454,546	3,205,704	2.14
United States.....	2,918,912	3,096,186	2,998,078	2,593,067	2,464,219	2,814,092	1.88
Netherlands.....	2,682,437	2,620,054	2,381,858	2,801,955	2,692,400	2,633,741	1.76
Germany.....	1,960,094	2,202,420	2,793,375	1,650,078	1,254,328	1,972,059	1.32
Argentina.....	1,565,913	1,898,098	1,860,971	1,521,440	1,936,120	1,744,628	1.17
Italy.....	1,481,602	1,548,972	1,572,840	1,437,317	1,733,787	1,554,904	1.04
Mexico.....	1,509,521	1,433,075	1,280,786	1,345,545	1,476,952	1,409,176	.94
Uruguay.....	1,163,199	879,939	896,374	1,053,690	1,163,162	1,031,273	.69
Gibraltar.....	1,708,353	637,369	563,925	1,119,985	1,434,167	889,762	.59
Canary Islands.....	1,076,149	1,050,336	908,456	776,716	470,370	856,405	.57
Algeria.....	658,558	658,558	706,064	674,803	719,056	744,836	.50
Denmark.....	638,003	647,252	894,219	706,114	827,664	742,660	.50
Colombia.....	612,264	456,423	518,401	410,270	512,978	502,067	.34
Brazil.....	85,344	70,147	62,653	823,733	706,927	349,761	.23
British possessions							
in America.....	311,128	143,932	293,714	596,727	295,919	328,284	.22
Venezuela.....	387,045	210,382	273,607	350,859	310,902	306,559	.21
Morocco.....	277,239	453,125	374,813	156,098	193,353	290,826	.19
Centa.....	147,280	288,939	351,183	257,151	238,210	256,553	.17
Andorra.....	217,453	170,325	228,741	259,356	218,821	218,939	.15
Sweden.....	282,673	204,144	306,136	135,298	140,165	213,683	.14
Norway.....	364,278	264,575	159,739	138,728	103,590	210,182	.14
Russia.....	92,688	135,838	87,899	158,313	406,781	176,304	.12
Melilla.....	46,014	49,527	150,359	407,185	187,002	109,217	.11
Fernando Po.....	88,393	107,885	80,822	119,852	101,838	99,758	.07
British Asia.....	16,937	88,111	38,609	38,292	90,006	48,391	.03
Austria.....	865	11,416	57,168	3,429	14,649	17,505	.01
Ecuador.....	40,967	3,324	15,457	13,753	7,189	16,134	.01
Egypt.....	1,704	24,341	1,426	1,330	2,483	6,257	.....
Roumania.....			1,156	4,481		1,127	.....
Turkey.....	43		2,555	1,467		813	.....
Finland.....				3,312		662	.....
Dutch East Indies.....					1,679	336	.....
Other countries.....	118,320	246,091	551,871	388,124	507,800	362,441	.24
Total.....	179,923,285	146,581,267	136,973,427	120,867,252	155,355,759	149,740,798	100.00

**VALUE OF THE MERCHANDISE TRANSPORTED BETWEEN SPAIN AND THE PRINCIPAL FOREIGN COUNTRIES IN SPANISH SHIPS.**

As has already been shown, the average annual value of the foreign trade conducted by Spain in her own vessels during the five years 1891-1895 amounted to \$139,927,307. More than 65 per cent of this commerce was transacted with three countries—France, Cuba, and the United Kingdom. The average yearly value of the goods transported to and from France in Spanish vessels was \$32,655,478, or 23.34 per cent of the total. The merchandise exchanged with Cuba in Spanish ships was only slightly less valuable than that with France, averaging \$32,064,536 a year, or 22.92 per cent, while the annual value of the goods carried to and from the United Kingdom by Spain's merchantmen amounted to \$27,069,104, or 19.34 per cent.

After the three countries mentioned, Puerto Rico, the United States, the Philippine Islands, Germany, Belgium, Morocco, and Italy, in the order named, were the most important factors in this trade. The commerce conducted with Puerto Rico in national vessels formed 6.79 per

cent of the total and had an average annual value of \$9,499,149. That with the United States averaged \$9,302,723 per annum, or only 6.65 per cent, which was but a trifle more than the share recorded for the far distant Philippines, these islands being credited with 6.04 per cent, valued at \$3,444,142 a year. The merchandise exchanged with Germany in Spanish vessels had an average value of \$4,340,442 a year, or 3.10 per cent, and that with Belgium one of \$3,559,610, or 2.54 per cent. Morocco's share was 1.29 per cent, with an average yearly value of \$1,806,005, and Italy's 1.21 per cent, valued at \$1,693,169 per annum. The only other countries with which merchandise worth more than \$1,000,000 a year was exchanged by means of Spanish vessels during 1891-1895 were: Mexico, \$1,350,033; Algeria, \$1,177,508; and the Canary Islands, \$1,145,953.

The following tabular statement shows the total value of the imported and exported merchandise carried by Spanish vessels in Spain's trade with each of the principal foreign countries and colonial possessions during the years 1891 to 1895, inclusive:

*Total value of the imported and exported merchandise carried by Spanish vessels in Spain's trade with each of the principal foreign countries and colonial possessions during the years 1891 to 1895, inclusive.*

Countries.	Calendar years.					Annual average, 1891-1895.	Per cent.
	1891.	1892.	1893.	1894.	1895.		
France.....	\$43,211,916	\$32,137,749	\$29,439,480	\$20,565,413	\$31,922,835	\$32,655,478	23.84
Cuba.....	29,219,957	37,411,331	30,369,928	29,856,762	33,464,704	32,064,536	22.92
United Kingdom.....	84,160,577	28,305,118	23,893,755	23,873,722	25,112,348	27,069,104	19.34
Puerto Rico.....	6,388,425	8,358,077	8,705,084	9,046,916	14,397,243	9,499,149	6.79
United States.....	7,498,527	8,956,827	10,883,556	9,480,843	10,193,861	9,302,723	6.65
Philippine Islands.....	7,050,530	8,059,180	8,329,949	8,988,122	9,792,927	8,444,142	6.04
Germany.....	5,389,207	3,575,317	3,700,497	3,306,594	5,730,592	4,340,442	3.10
Belgium.....	3,258,915	3,629,518	3,089,407	3,412,279	4,407,928	3,559,610	2.54
Morocco.....	1,726,749	1,503,333	1,998,054	2,146,730	1,655,157	1,806,005	1.29
Italy.....	1,053,391	1,486,551	1,853,092	1,838,880	2,233,930	1,693,169	1.21
Mexico.....	1,505,431	1,363,884	1,272,744	1,293,000	1,293,102	1,350,033	.97
Algeria.....	1,854,567	949,797	985,437	1,096,621	1,001,115	1,177,508	.84
Canary Islands.....	1,311,772	1,393,689	1,210,899	986,143	827,260	1,145,953	.82
Argentina.....	1,337,364	1,207,206	576,617	440,146	259,677	764,214	.55
Netherlands.....	431,730	803,626	885,037	1,020,305	315,003	703,140	.50
Uruguay.....	836,961	419,806	343,084	398,551	262,996	452,280	.32
Gibraltar.....	219,856	298,757	1,039,191	394,012	293,556	443,075	.32
Colombia.....	801,465	440,218	265,092	322,298	281,383	422,091	.30
Fernando Po.....	184,033	265,960	291,508	569,375	394,648	341,105	.24
Centa.....	174,700	339,816	424,147	342,739	306,551	318,190	.23
Norway.....	353,345	430,758	285,120	171,423	152,967	278,723	.20
Portugal.....	154,612	194,772	220,841	294,129	470,840	267,039	.19
Sweden.....	205,059	146,364	338,931	204,041	440,742	267,028	.19
Melilla.....	126,315	72,689	216,248	488,385	228,470	226,421	.16
Venezuela.....	408,406	216,904	129,666	77,413	73,528	181,183	.13
Ecuador.....	229,834	252,317	147,720	74,119	139,937	168,785	.12
Russia.....	27,207	261,645	122,812	155,482	269,873	167,404	.12
Roumania.....	.....	49,878	352,212	205,173	57,549	132,962	.10
Denmark.....	290,242	27,043	14,688	25,914	84,026	88,382	.06
Egypt.....	1,735	111,782	6,159	80,509	202,698	80,589	.06
British Asia.....	21,130	95,553	105,996	87,169	77,354	77,440	.06
British possessions	.....	.....	.....	.....	.....	.....	.....
in America.....	27,145	18,954	37,334	68,697	77,833	45,992	.03
Turkey.....	17,444	31,401	61,884	4,945	110,683	45,871	.03
Austria.....	13,514	84,945	5,470	57,068	112,740	44,748	.03
Finland.....	39,276	57,738	23,873	.....	604	24,298	.02
Brazil.....	9,599	18,951	8,991	24,841	26,800	16,836	.01
Dutch East Indies.....	.....	.....	.....	268	80,777	6,209	.....
Other countries.....	91,923	379,681	137,925	405,162	262,568	255,451	.18
Total.....	149,632,859	143,859,196	131,270,428	128,404,249	146,989,806	139,927,308	100.00

VALUE OF THE MERCHANDISE IMPORTED INTO SPAIN FROM THE  
PRINCIPAL FOREIGN COUNTRIES IN SPANISH SHIPS.

Fully one-fourth of the merchandise brought to Spain by national ships during 1891-1895 came from the United Kingdom. The average annual value of the goods imported from that country in Spanish vessels during the five years amounted to \$19,545,288, or 26.92 per cent of the imports from all sources. France supplied 19.48 per cent, the average value being \$14,143,107 a year. From the United States, which ranked third among the sources of this trade, Spanish merchantmen transported goods having an average yearly value of \$9,215,381, or 12.69 per cent. From the Island of Cuba they received 10.08 per cent of their trade, worth \$7,316,163 a year. The average value per annum of the merchandise brought from Puerto Rico was \$4,300,390, or 5.92 per cent, and of that from the Philippine Islands \$4,197,639, or 5.78 per cent. Germany furnished 4.91 per cent and Belgium 3.90 per cent, the average yearly value of the goods amounting to \$3,562,940 and \$2,832,610, respectively. Other countries from which Spain's merchant vessels brought cargoes worth more than \$1,000,000 per annum were Morocco and Italy, the receipts amounting to \$1,517,329, or 2.09 per cent for the former country, and \$1,420,455, or 1.96 per cent for the latter.

The annual value of the goods brought to Spain by Spanish merchantmen from each of the principal foreign countries and colonial possessions during the five years 1891-1895 will be seen from the following statistics:

*Value of the imported merchandise carried by Spanish vessels in Spain's trade with each of the principal foreign countries and colonial possessions during the years 1891 to 1895, inclusive.*

Countries from which imported.	Calendar years.					Annual average, 1891-1895.	Per ct.
	1891.	1892.	1893.	1894.	1895.		
United Kingdom.....	\$26,703,443	\$21,796,304	\$16,988,345	\$16,186,787	\$16,051,562	\$19,545,288	26.92
France.....	17,249,368	14,079,411	13,182,231	12,803,525	13,401,001	14,143,107	19.48
United States.....	7,397,581	8,942,018	10,360,442	9,408,453	9,968,411	9,215,381	12.69
Cuba.....	7,054,741	9,398,088	5,696,847	7,263,819	7,167,321	7,316,163	10.08
Puerto Rico.....	3,084,407	4,428,891	4,052,069	4,111,889	5,824,694	4,300,390	5.92
Philippine Islands.....	4,338,215	4,407,776	3,951,480	3,471,387	4,819,338	4,197,639	5.78
Germany.....	4,462,520	2,709,026	2,579,523	2,713,346	5,350,224	3,562,940	4.91
Belgium.....	2,614,624	2,934,672	2,411,771	2,642,919	3,559,061	2,832,610	3.90
Morocco.....	1,457,146	1,050,599	1,624,053	1,990,859	1,463,988	1,517,329	2.09
Italy.....	972,156	1,330,637	1,525,384	1,551,640	1,722,459	1,420,455	1.96
Argentina.....	837,816	726,384	276,177	278,600	149,856	453,767	.03
Algeria.....	925,493	306,915	281,960	430,391	285,845	446,121	.61
Netherlands.....	100,308	520,135	572,053	702,374	187,039	416,382	.57
Gibraltar.....	186,121	180,019	918,374	330,310	216,534	366,272	.50
Canary Islands.....	235,908	343,416	302,474	209,427	356,890	289,623	.40
Norway.....	353,345	417,107	284,473	171,361	144,301	274,118	.38
Sweden.....	205,059	146,364	332,546	203,761	418,909	261,328	.36
Fernando Po.....	95,640	158,075	210,686	449,523	292,810	241,347	.33
Colombia.....	294,072	167,698	109,401	200,269	188,636	192,015	.26
Mexico.....	162,395	90,816	156,558	177,432	293,391	180,119	.25
Ecuador.....	224,004	251,521	146,372	73,672	139,937	167,101	.23
Russia.....	27,166	261,645	122,812	155,131	244,587	162,268	.22
Portugal.....	103,396	128,238	173,716	138,414	218,776	152,508	.21
Roumania.....	.....	49,878	351,056	200,692	57,549	131,835	.18
Venezuela.....	181,162	185,770	100,600	72,562	65,197	121,058	.17
Uruguay.....	189,223	84,399	29,250	92,610	80,732	95,383	.13
Egypt.....	31	103,184	4,733	79,239	200,215	77,481	.11

*Value of the imported merchandise carried by Spanish vessels in Spain's trade with each of the principal foreign countries and colonial possessions during the years 1891 to 1895, inclusive—Continued.*

Countries from which imported.	Calendar years.					Annual average, 1891-1895.	
	1891.	1892.	1893.	1894.	1895.		
Denmark.....	\$245,315	\$22,967	\$14,673	\$25,900	\$25,676	\$66,906	<i>Per ct.</i>
Ceuta.....	27,420	50,932	72,964	85,588	75,458	62,472	0.09
Melilla.....	80,301	23,162	59,889	81,200	41,468	57,204	.08
British Asia.....	4,901	66,060	86,526	48,896	21,409	45,558	.06
Turkey.....	17,401	81,401	62,697	4,945	110,663	45,425	.06
Austria.....	13,514	34,656	5,470	57,068	112,740	44,690	.06
British possessions in America.....	13,206	18,540	29,095	46,789	62,721	34,070	.05
Finland.....	39,276	57,738	23,873	.....	604	24,298	.03
Dutch East Indies.....	.....	.....	.....	268	29,098	5,873	.01
Brazil.....	.....	.....	.....	2,910	.....	582	.....
Other countries.....	63,694	333,842	96,781	154,512	88,123	147,390	.20
Total.....	79,981,068	75,839,284	67,197,354	66,618,468	73,437,303	72,614,496	100.00

VALUE OF THE MERCHANDISE EXPORTED FROM SPAIN TO THE  
PRINCIPAL FOREIGN COUNTRIES IN SPANISH SHIPS.

Of the merchandise shipped from Spain in Spanish vessels during 1891-1895 about one-half was sent to the three principal colonies—Cuba, Puerto Rico, and the Philippines. The Island of Cuba, which was by far the most important destination of this trade, received goods to the extent of \$24,748,373 a year, or 36.77 per cent of the total shipments. Puerto Rico took 7.72 per cent of the exports carried by Spanish merchantmen, and the Philippines 6.31 per cent, the average annual valuation being \$5,198,759 for the former colony and \$4,246,503 for the latter.

After the Island of Cuba, France was the most important destination of this export trade. The shipments to French ports formed 27.50 per cent of the total and averaged \$18,512,371 a year. The United Kingdom took consignments amounting to 11.18 per cent of the total and having an average annual value of \$7,523,816. The only other destination to which exports exceeding \$1,000,000 per annum were carried in Spanish vessels was Mexico, the figures for that country being \$1,169,914, or 1.74 per cent.

The statistics presented in the following table show the value of the exported goods carried by the merchantmen of Spain to each of the principal foreign countries and colonial possessions from 1891 to 1895, inclusive:

*Value of the exported merchandise carried by Spanish vessels in Spain's trade with each of the principal foreign countries and colonial possessions during the years 1891-1895, inclusive.*

Countries to which exported.	Calendar years.					Annual average, 1891-1895.	Per ct.
	1891.	1892.	1893.	1894.	1895.		
Cuba.....	\$22,165,216	\$28,013,243	\$24,673,081	\$22,592,943	\$26,297,383	\$24,748,373	36.77
France.....	25,982,548	18,058,338	16,257,249	13,761,888	18,521,834	18,512,371	27.50
United Kingdom.....	7,457,134	6,508,815	6,905,410	7,086,935	9,060,787	7,523,816	11.18
Puerto Rico.....	3,304,018	3,929,186	4,653,015	5,535,027	8,572,549	5,198,759	7.72
Philippine Islands.....	2,712,315	3,651,404	4,378,469	5,516,735	4,973,589	4,246,503	6.31
Mexico.....	1,323,036	1,295,068	1,116,186	1,115,568	999,711	1,169,914	1.74
Canary Islands.....	1,075,864	1,050,273	908,425	776,716	470,370	856,330	1.27
Germany.....	926,687	866,291	1,120,974	593,248	380,308	777,502	1.16
Algeria.....	929,074	642,882	703,477	666,230	715,270	731,387	1.09
Belgium.....	644,291	694,846	677,636	769,360	848,667	727,000	1.08
Uruguay.....	647,038	335,407	313,834	305,941	182,264	356,897	.53
Argentina.....	499,548	480,882	300,440	161,546	109,821	310,447	.46
Morocco.....	269,603	452,734	374,001	155,871	191,169	288,676	.43
Netherlands.....	831,422	343,491	312,984	317,931	127,964	280,758	.43
Italy.....	81,235	155,914	327,708	287,240	511,471	272,714	.40
Centa.....	147,280	288,884	351,183	257,151	234,093	255,718	.38
Colombia.....	507,393	272,520	155,691	122,029	92,747	230,076	.34
Mcilla.....	46,014	49,527	156,359	407,185	187,002	169,217	.25
Portugal.....	51,216	66,534	47,125	155,715	252,064	114,531	.17
Fernando P'o.....	88,393	107,885	80,822	119,852	101,838	99,758	.15
United States.....	100,946	14,809	23,114	72,390	225,450	87,342	.13
Gibraltar.....	83,735	68,738	120,817	63,702	77,022	76,803	.11
Venezuela.....	227,244	31,134	29,060	4,851	8,331	60,125	.09
British Asia.....	16,229	29,493	19,470	38,273	55,945	31,882	.05
Denmark.....	44,927	4,076	15	14	58,350	21,476	.03
Brazil.....	9,599	18,951	3,991	21,931	26,800	16,254	.02
British possessions in America.....	13,939	414	8,239	21,908	15,112	11,922	.02
Sweden.....			6,385	280	21,833	5,700	.01
Russia.....	41			351	25,286	5,136	.01
Norway.....		13,651	647	82	8,666	4,605	.01
Egypt.....	1,704	8,598	1,426	1,330	2,483	3,108	.....
Ecuador.....	5,830	796	1,348	447		1,684	.....
Roumania.....			1,156	4,481		1,127	.....
Turkey.....	43		2,187			446	.....
Dutch East Indies.....					1,679	336	.....
Austria.....		289				58	.....
Other countries.....	28,229	45,839	41,144	250,650	174,445	108,061	.16
Total.....	69,651,791	67,620,912	64,073,074	61,785,781	73,532,503	67,312,812	100.00

#### AGRICULTURAL IMPORTS.

An examination into the character of the goods imported into Spain shows that products of agriculture occupy a position of considerable importance. The principal agricultural imports, in the order of their value, are cotton, wheat, tobacco, sugar, hides and skins, coffee, cocoa, wool, and live stock. Cotton, which holds the foremost place among the agricultural imports, is also the leading item of the entire import trade. During the five years 1891-1895 it was imported to the extent of \$15,730,667 per annum. The average annual value of the wheat imported amounted to \$9,214,895, while the yearly imports of tobacco, including manufactures of, were valued at \$6,809,823. The importation of sugar, including glucose, reached an average annual value of



\$4,976,727, and that of hides and skins, including leather, one of \$3,525,488. Coffee and its substitutes were imported to the average value per annum of \$2,771,864, and the average yearly imports of cocoa were nearly as large, amounting to \$2,668,300. The importation of wool, including hair, averaged \$2,549,698 a year, and that of live animals \$2,134,648. The total value per annum of the above imports was about \$50,000,000.

Other agricultural products imported quite extensively during the five years were silk, vegetable oils, spirits, vegetable fibers other than cotton, cereals other than wheat and millet, flax and hemp, wheat flour, and wine.

#### NONAGRICULTURAL IMPORTS.

Of the nonagricultural products imported into Spain during 1891-1895 the most important were coal, timber and lumber, machinery, fish, iron and steel and their manufactures, chemical products, and woolen fabrics. The imports of coal, including coke, attained an average annual value of \$9,514,642, exceeding all other items except cotton. The yearly value per annum of the timber and lumber imported amounted to \$8,078,333, and that of machinery, including parts of, to \$5,829,961. Codfish and stock fish were imported to the extent of \$5,002,932 a year. The average annual importation of iron and steel and their manufactures was valued at \$4,144,101, that of chemical products at \$3,695,942, and that of woolen fabrics at \$3,309,610.

Other nonagricultural imports, having an average annual value in excess of \$1,000,000, were linen and hempen thread and yarn, mineral oils consisting chiefly of petroleum, ships and boats of all kinds, silk fabrics, cotton fabrics, copper and brass, and furniture, including other manufactures of wood.

Official statistics showing the value of the principal articles of merchandise imported into Spain during each year from 1891 to 1895, inclusive, are presented in the following tabular statement:

*Value of the principal articles imported into Spain during each calendar year from 1891 to 1895, inclusive.*

Articles imported.	Calendar years.					Annual average, 1891-1895.
	1891.	1892.	1893.	1894.	1895.	
Cotton, unmanufactured....	\$16,409,329	\$16,604,559	\$14,682,544	\$15,793,252	\$15,163,650	\$15,730,667
Coal, including coke.....	9,708,873	9,744,314	9,537,991	9,592,101	8,989,933	9,514,642
Wheat.....	5,986,952	5,357,781	15,352,509	13,118,615	6,258,619	9,214,895
Timber and lumber.....	8,297,116	8,603,070	7,090,853	7,851,360	8,546,265	8,078,333
Tobacco, and manufactures of.....	6,021,898	6,142,973	6,664,750	7,323,151	7,896,344	6,809,823
Machinery, and parts of.....	7,450,136	8,246,938	8,932,741	4,789,541	4,730,448	5,829,961
Codfish and stock fish.....	5,466,990	4,868,251	4,795,234	4,572,187	5,310,990	5,002,932
Sugar, including glucose....	5,834,372	8,729,797	2,505,035	4,146,906	3,667,528	4,976,727
Iron and steel, and manufactures of.....	5,322,995	4,856,519	3,354,045	3,613,392	3,572,957	4,144,101
Chemical products.....	2,755,293	3,681,081	3,589,165	4,025,720	4,428,450	3,695,942
Hides, skins, and leather....	3,246,761	3,242,469	3,071,095	3,393,873	4,673,242	3,525,488
Woolen fabrics.....	5,073,276	3,772,640	1,965,340	3,012,058	2,704,737	3,309,610
Coffee, including substitutes for.....	2,424,409	2,867,579	2,830,917	2,784,787	2,951,627	2,771,864

*Value of the principal articles imported into Spain during each calendar year from 1891 to 1895, inclusive—Continued.*

Articles imported.	Calendar years.					Annual average, 1891-1895.
	1891.	1892.	1893.	1894.	1895.	
Cocoa.....	\$2,042,322	\$3,057,164	\$2,696,042	\$2,977,300	\$2,568,673	\$2,668,300
Wool, $\alpha$ including hair.....	2,251,809	2,349,741	2,691,627	2,697,134	2,758,180	2,549,698
Linen and hempen thread and yarn.....	2,827,464	2,855,369	2,246,046	2,167,117	2,352,290	2,489,657
Mineral oils, etc.....	3,072,461	2,288,228	2,377,900	1,827,244	2,213,222	2,355,811
Ships and boats of all kinds.....	1,932,376	1,324,267	3,266,825	1,711,423	3,122,773	2,271,533
Silk fabrics.....	2,175,290	1,933,616	2,044,526	2,239,647	2,725,865	2,223,789
Live animals.....	1,080,016	650,535	1,209,058	2,946,611	4,787,020	2,134,648
Cotton fabrics.....	2,342,280	1,841,710	1,217,336	1,589,318	1,286,916	1,655,512
Silk, raw and twisted.....	1,275,407	1,322,340	1,723,675	910,966	1,548,543	1,356,186
Vegetable oils, except olive.....	2,479,878	1,656,514	1,307,929	765,034	497,642	1,345,399
Spirits.....	4,084,333	1,378,293	353,066	128,457	184,734	1,227,783
Vegetable fibres, n. e. s., unmanufactured.....	930,187	876,659	1,603,582	681,257	1,554,219	1,129,181
Copper and brass.....	1,124,510	1,127,536	957,709	984,986	1,054,284	1,049,865
Cereals, except wheat and millet.....	2,110,474	729,924	554,230	1,348,782	438,405	1,036,363
Furniture and other manufactures of wood.....	1,460,278	1,449,113	573,954	770,647	805,814	1,011,961
Glass and glassware.....	1,036,143	982,644	760,211	902,221	1,012,516	938,747
Flax and hemp, unmanufactured.....	896,768	876,742	857,492	1,025,400	911,180	913,516
Colors.....	873,085	368,969	783,080	1,526,360	1,058,789	912,057
Cotton thread or yarn.....	726,797	449,907	1,134,988	942,910	1,022,612	855,443
Paper and manufactures of.....	910,707	751,182	719,004	642,085	570,576	720,511
Vegetable fibres, n. e. s., manufactures of.....	877,672	718,197	699,267	698,617	507,767	698,304
Linen and hemp fabrics.....	1,037,010	769,427	255,608	546,545	462,350	614,188
Wheat flour.....	267,703	321,054	456,662	407,308	102,777	311,281
Tin.....	207,778	441,558	314,981	314,594	163,704	306,523
Wines.....	585,502	420,948	136,663	153,994	165,348	292,491
Perfumery.....	186,010	202,591	300,271	335,389	318,012	268,635
Vehicles of all kinds.....	637,838	158,783	41,631	302,078	133,873	254,841
Laces, ribbons, etc.....	186,010	204,120	222,967	220,112	309,639	228,570
Buttons.....	289,311	231,814	102,666	115,483	219,016	191,658
Cinnamon.....	197,894	173,311	130,088	164,800	156,837	164,580
Chocolate.....	46,500	22,514	7,297	3,799	3,773	16,776
Material for public works and all other articles.....	72,382,439	45,497,538	37,674,664	39,237,076	47,897,477	48,537,849
Total.....	196,622,711	164,152,479	148,753,864	155,324,638	161,829,516	165,336,642

$\alpha$  Comprising, in addition to raw wool, combed and carded wool, and waste.

#### SOURCES OF LEADING AGRICULTURAL IMPORTS.

As has already been pointed out, the products of agriculture imported most extensively by Spain are cotton, wheat, tobacco, sugar, hides and skins, coffee, cocoa, wool, and live animals. It will be interesting to see from what sources these leading agricultural imports were chiefly derived during the five years 1891-1895.

#### COTTON.

Of the cotton imported into Spain during 1891-1895, 75.21 per cent, measured in value, came from the United States, the sum paid for it averaging \$11,830,544 per annum. From Egypt cotton was purchased to the extent of \$1,149,107 a year, forming 7.30 per cent of the total imports. France supplied 5.27 per cent, and 3.26 per cent was imported by the way of the United Kingdom. Turkey furnished 3.02 per cent, British Asiatic possessions 2.83 per cent, Italy 2.73 per cent, and all other sources less than 1 per cent.

The value of the cotton imported into Spain from the principal countries of supply during the years 1891 to 1895, inclusive, is shown by the following statistics:

*Value of cotton imported into Spain from the principal countries of supply during each year from 1891 to 1895, inclusive.*

Countries from which imported.	Calendar years.					Annual average, 1891-1895.	
	1891.	1892.	1893.	1894.	1895.		
United States .....	\$11,799,398	\$12,608,380	\$11,134,576	\$11,738,832	\$11,871,529	\$11,830,544	Per ct. 75.21
Egypt .....	267,881	927,785	1,641,824	1,522,017	1,386,031	1,149,108	7.30
France .....	1,827,506	908,817	407,289	512,580	485,600	828,376	5.27
United Kingdom .....	881,238	515,388	383,111	354,550	425,860	513,029	3.26
Turkey .....	146,162	558,673	441,604	702,347	525,747	474,907	3.02
British Asia .....	341,036	562,893	416,278	544,314	339,268	444,758	2.83
Italy .....	1,127,622	512,582	231,282	189,095	89,807	480,078	2.73
Germany .....	2,959	1,458	8,100	160,342	4,206	35,413	.22
Gibraltar .....	1,383	676	1,505	66,618	69	14,050	.09
Other countries .....	14,054	7,901	11,975	2,537	15,533	10,404	.07
Total .....	16,409,329	16,604,559	14,682,544	15,793,252	15,163,650	15,730,667	100.00

Stated in quantity the imports of cotton into Spain during 1891-1895 averaged 141,236,849 pounds a year, and of this amount 106,401,697 pounds were procured from the United States and 10,612,708 pounds from Egypt.

The quantity imported from each of the leading countries of supply during the years in question was as follows:

*Quantity of cotton imported into Spain from the principal countries of supply during each year from 1891 to 1895, inclusive.*

Countries from which imported.	Calendar years.					Annual average, 1891-1895.	
	1891.	1892.	1893.	1894.	1895.		
	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Per ct.</i>
United States .....	96,273,831	102,874,536	97,837,815	111,742,933	123,279,368	106,401,697	75.34
Egypt .....	2,185,695	7,570,002	14,426,456	14,488,214	14,393,172	10,612,708	7.51
France .....	14,911,750	7,415,235	3,578,784	4,879,291	5,042,696	7,165,551	5.07
United Kingdom .....	7,190,214	4,205,158	3,410,269	3,374,987	4,422,324	4,520,590	3.20
Turkey .....	1,192,567	4,558,332	3,880,310	6,685,700	5,459,600	4,355,302	3.08
British Asia .....	2,782,583	4,592,768	3,657,775	5,181,370	3,730,806	3,989,060	2.83
Italy .....	9,200,510	4,182,263	2,032,236	1,800,015	932,592	3,629,523	2.57
Germany .....	24,140	11,898	71,174	1,526,307	43,680	335,440	.24
Gibraltar .....	11,288	5,518	13,228	634,139	721	132,979	.09
Other countries .....	114,669	64,461	105,222	24,343	161,299	93,999	.07
Total .....	133,887,247	135,480,171	129,013,269	150,337,299	157,466,258	141,236,849	100.00

## WHEAT.

Nearly one-half of the wheat imported by Spain during 1891-1895 came from Russia. The average value per annum of the imports from that country amounted to \$4,340,573, or 47.10 per cent of the total. After Russia the most important sources of supply were Turkey, Roumania, the United States, France, and Argentina.

The value of the wheat imported into Spain from each of these countries and from all other sources during the years 1891 to 1895, inclusive, was as follows:

*Value of wheat imported into Spain from the principal countries of supply during each year from 1891 to 1895, inclusive.*

Countries from which imported.	Calendar years.					Annual average, 1891-1895.	
	1891.	1892.	1893.	1894.	1895.		
Russia .....	\$3,815,105	\$1,515,909	\$4,643,846	\$7,380,310	\$4,347,695	\$4,340,573	Per ct. 47.10
Turkey .....	865,328	1,069,552	2,003,936	547,542	611,369	1,019,546	11.07
Roumania .....	231,458	559,890	2,109,016	1,374,652	387,141	932,432	10.12
United States .....	787	813,959	1,899,920	1,058,351	35,776	761,759	8.27
France .....	368,848	588,029	1,280,120	614,501	273,722	625,044	6.78
Argentina .....	26,709	20,543	1,131,096	1,372,956	477,252	605,711	6.57
United Kingdom .....	507,860	575,575	1,093,553	202,974	28,205	481,633	5.23
Morocco .....	23,974	56,668	587,765	1,475	.....	133,976	1.45
Italy .....	62,031	37,180	136,935	35,377	34,709	61,246	.67
British possessions in America .....	.....	34,831	99,120	61,458	53,291	49,640	.54
Gibraltar .....	10,603	45,862	133,674	40,430	7,892	47,602	.52
Uruguay .....	.....	.....	30,235	157,997	1,563	37,950	.41
Bulgaria .....	.....	.....	.....	185,124	.....	37,025	.40
British Asia .....	.....	15,865	78,036	77,076	.....	34,195	.37
Other countries .....	74,249	24,418	125,257	8,392	4	46,464	.50
Total .....	5,986,952	5,357,781	15,352,509	13,118,015	6,258,619	9,214,895	100.00

The quantity in bushels of the wheat imported into Spain from the several sources of supply during 1891-1895 is stated in the following table:

*Quantity of wheat imported into Spain from the principal countries of supply during each year from 1891 to 1895, inclusive.*

Countries from which imported.	Calendar years.					Annual average, 1891-1895.	
	1891.	1892.	1893.	1894.	1895.		
Russia .....	<i>Bushels.</i> 3,631,631	<i>Bushels.</i> 1,443,190	<i>Bushels.</i> 4,653,175	<i>Bushels.</i> 8,781,724	<i>Bushels.</i> 5,173,260	<i>Bushels.</i> 4,736,506	Per ct. 48.10
Turkey .....	823,713	1,018,116	2,007,962	651,512	727,459	1,045,753	10.62
Roumania .....	220,327	532,064	2,113,252	1,635,679	460,654	992,575	10.08
United States .....	750	774,815	1,903,737	1,259,317	42,570	796,238	8.08
Argentina .....	62,108	19,371	1,133,369	1,633,661	567,875	683,289	6.94
France .....	351,109	559,749	1,282,692	731,186	325,697	650,087	6.60
United Kingdom .....	483,436	547,895	1,095,750	241,516	33,561	480,432	4.88
Morocco .....	22,821	53,943	588,946	1,755	.....	133,493	1.35
Italy .....	59,048	35,392	137,210	42,094	41,300	63,009	.64
British possessions in America .....	.....	32,670	99,319	73,128	63,410	53,707	.54
Gibraltar .....	10,093	43,657	133,943	48,107	9,390	49,038	.50
Bulgaria .....	.....	.....	.....	220,276	.....	44,055	.45
Uruguay .....	.....	.....	30,295	187,998	1,859	44,030	.45
British Asia .....	.....	15,102	78,193	91,712	.....	37,001	.38
Other countries .....	33,934	23,244	125,508	9,986	5	38,535	.39
Total .....	5,609,030	5,100,117	15,383,351	15,609,651	7,447,040	9,847,838	100.00

## WHEAT FLOUR.

The quantity of wheat imported into Spain in the form of flour is very small. The average yearly value of the imports during the five years 1891-1895 amounted to \$311,281. France was the chief source of supply, as will be seen from the following statement:

*Value of wheat flour imported into Spain from the principal countries of supply during each year from 1891 to 1895, inclusive.*

Countries from which imported.	Calendar years.					Annual average, 1891-1895.	<i>Per ct.</i>
	1891.	1892.	1893.	1894.	1895.		
France.....	\$236,046	\$280,886	\$275,002	\$338,608	\$93,657	\$244,840	78.66
Gibraltar.....	17,125	20,390	129,909	50,047	1,566	43,808	14.07
United Kingdom.....	8,907	14,544	19,743	10,015	5,710	11,788	3.79
Netherlands.....			12,721			2,544	.82
Argentina.....	315	11	8,883	3,132		2,468	.79
United States.....	115	4,120	890	3,666		1,758	.56
Algeria.....	351	605	6,091	888		1,617	.52
Austria.....	2,945	110	1,135	214	321	945	.30
Italy.....	2		1,581	589	32	441	.14
Tunis.....					1,337	267	.09
Other countries.....	1,897	1,288	687	149	6	805	.26
Total.....	267,703	321,954	456,662	407,308	102,777	311,281	100.00

The number of barrels of wheat flour imported into Spain from France and other countries during 1891-1895 is shown by the following statistics:

*Quantity of wheat flour imported into Spain from the principal countries of supply during each year from 1891 to 1895, inclusive.*

Countries from which imported.	Calendar years.					Annual average, 1891-1895.	<i>Per ct.</i>
	1891.	1892.	1893.	1894.	1895.		
	<i>Barrels.</i>	<i>Barrels.</i>	<i>Barrels.</i>	<i>Barrels.</i>	<i>Barrels.</i>	<i>Barrels.</i>	
France.....	41,687	49,606	48,567	70,479	19,494	45,967	78.99
Gibraltar.....	3,025	3,601	22,943	10,417	326	8,062	13.86
United Kingdom.....	1,573	2,569	3,490	2,085	1,189	2,181	3.75
Argentina.....	56	2	1,569	652		456	.78
Netherlands.....			2,247			449	.77
United States.....	20	728	157	763		333	.57
Algeria.....	62	107	1,076	185	31	292	.50
Austria.....	520	19	200	44	66	170	.29
Italy.....			279	122	7	82	.14
Tunis.....					278	56	.10
Other countries.....	335	227	121	31	1	143	.25
Total.....	47,278	56,859	80,649	84,778	21,392	58,191	100.00

## OTHER CEREALS.

Cereals other than wheat were imported into Spain during the five years 1891-1895 to the extent of \$1,087,254 per annum. Roumania, Russia, Turkey, Morocco, and France, in the order mentioned, were the leading sources of supply. Following are detailed statistics as to

the value of the importations during each year from 1891 to 1895, inclusive:

*Value of cereals other than wheat imported into Spain from the principal countries of supply during each year from 1891 to 1895, inclusive.*

Countries from which imported.	Calendar years.					Annual average, 1891-1895.	<i>Per ct.</i>
	1891.	1892.	1893.	1894.	1895.		
Roumania.....	\$145,188	\$52,075	\$314,720	\$577,627	\$47,524	\$227,467	20.92
Russia.....	272,718	16,000	61,195	291,423	85,765	145,420	13.37
Turkey.....	314,933	116,268	58,687	173,017	.....	132,581	12.19
Morocco.....	261,985	106,043	108,534	112,904	28,402	123,574	11.37
Franco.....	317,607	38,468	30,402	114,775	58,937	112,038	10.30
Argentina.....	117,883	115,324	266	5,077	113,652	70,440	6.48
Canary Islands.....	63,377	34,505	10,936	2,207	26,450	27,495	2.53
United States.....	6,904	15,600	8,155	85,205	20,997	27,372	2.52
Belgium.....	116	54,500	.....	3,360	19,230	15,441	1.42
Gibraltar.....	25,376	12,744	19,363	10,078	2,846	14,081	1.30
Other countries.....	584,387	180,194	40,006	117,534	34,602	191,345	17.60
Total.....	2,110,474	741,721	652,264	1,493,407	438,405	1,087,254	100.00

## LEAF TOBACCO.

The leaf tobacco imported into Spain comes chiefly from the Philippine Islands, Cuba, and the United States. Of the imports during 1891-1895 the Philippines alone supplied 50.29 per cent. Cuba furnished 23.74 per cent and the United States 21.58 per cent. Imports were also received from Puerto Rico and the Canary Islands.

The value of the leaf tobacco imported from each of these sources during the years under consideration was as follows:

*Value of leaf tobacco imported into Spain from the principal countries of supply during each year from 1891 to 1895, inclusive.*

Countries from which imported.	Calendar years.					Annual average, 1891-1895.	<i>Per ct.</i>
	1891.	1892.	1893.	1894.	1895.		
Philippine Islands.....	\$2,605,987	\$3,511,303	\$2,632,816	\$2,138,068	\$2,533,150	\$2,694,265	50.29
Cuba.....	907,109	1,060,531	1,775,238	1,293,434	1,297,404	1,266,743	23.74
United States.....	1,023,086	642,137	723,840	2,234,078	1,135,833	1,151,795	21.58
Puerto Rico.....	261,217	25,952	234,549	192,679	289,814	200,842	3.76
Canary Islands.....	5,342	17,431	6,760	8,881	130,451	33,773	.63
Other countries.....	18	.....	.....	.....	.....	4	.....
Total.....	4,802,759	5,257,354	5,373,203	5,867,140	5,386,652	5,337,422	100.00

## SUGAR.

Spain's supply of sugar is derived almost exclusively from her colonial possessions. Of the imports during 1891-1895, Cuba furnished 63.09 per cent; Puerto Rico, 27.19 per cent; the Philippine Islands, 6.56 per cent; and the Canaries, 3.02 per cent.

The value of the sugar imported from the several sources of supply in each of the five years is shown by the following statistics:

*Value of sugar imported into Spain from the principal countries of supply during each year from 1891 to 1895, inclusive.*

Countries from which imported.	Calendar years.					Annual average, 1891-1895.	
	1891.	1892.	1893.	1894.	1895.		
Cuba.....	\$4, 244, 463	\$5, 670, 162	\$996, 299	\$2, 340, 184	\$2, 081, 006	\$3, 066, 423	<i>Per ct.</i> 63. 09
Puerto Rico.....	1, 282, 573	1, 973, 519	1, 025, 189	1, 264, 225	1, 062, 721	1, 321, 645	27. 19
Philippine Islands.....	216, 909	301, 888	272, 953	389, 724	413, 794	319, 053	6. 56
Canary Islands.....	71, 937	199, 100	206, 991	150, 274	106, 671	146, 995	3. 02
Other countries.....	18, 104	6, 128	3, 603	2, 499	3, 336	6, 734	. 14
Total.....	5, 833, 986	8, 150, 797	2, 505, 035	4, 146, 906	3, 667, 528	4, 860, 850	100. 00

## HIDES AND SKINS.

Argentina and France supply most of the hides and skins imported by Spain. The imports from Argentina during 1891-1895 amounted to 41.63 per cent of the total, and those from France to 33.82 per cent. After these two countries, Uruguay was the most important source of supply, furnishing 6.21 per cent.

Following is a detailed statement showing the value of the hides and skins imported from all the principal sources during the years 1891 to 1895, inclusive:

*Value of hides and skins imported into Spain from the principal countries of supply during each year from 1891 to 1895, inclusive.*

Countries from which imported.	Calendar years.					Annual average, 1891-1895.	
	1891.	1892.	1893.	1894.	1895.		
Argentina.....	\$1, 008, 654	\$1, 371, 120	\$830, 383	\$875, 179	\$994, 414	\$1, 015, 950	<i>Per ct.</i> 41. 63
France.....	588, 457	615, 574	643, 796	753, 049	1, 525, 672	825, 309	33. 82
Uruguay.....	279, 556	153, 019	143, 770	132, 455	48, 918	131, 544	6. 21
United Kingdom.....	38, 192	63, 118	129, 532	61, 645	48, 783	68, 254	2. 80
Puerto Rico.....	73, 806	55, 710	66, 250	51, 918	68, 684	63, 274	2. 59
Germany.....	85, 708	66, 338	31, 861	31, 212	45, 106	52, 045	2. 13
Portugal.....	36, 454	45, 929	47, 565	42, 033	73, 865	49, 169	2. 01
Italy.....	53, 498	.....	17, 872	20, 141	127, 808	43, 864	1. 80
Belgium.....	3, 846	2, 797	21, 234	52, 173	51, 578	26, 326	1. 08
Morocco.....	9, 789	23, 098	85, 441	20, 981	37, 691	25, 400	1. 04
Mexico.....	3, 364	17, 585	28, 958	19, 541	36, 911	21, 272	. 87
Canary Islands.....	10, 539	12, 764	10, 093	17, 612	50, 044	20, 330	. 83
Cuba.....	.....	1, 106	.....	2, 708	24, 945	5, 752	. 24
United States.....	457	.....	.....	4, 648	.....	1, 030	. 04
Other countries.....	74, 019	55, 233	22, 517	85, 667	118, 170	71, 121	2. 91
Total.....	2, 266, 339	2, 483, 391	2, 029, 872	2, 170, 962	3, 252, 636	2, 440, 640	100. 00

## COFFEE.

Coffee is another article that Spain imports extensively from her colonies. During 1891-1895 Puerto Rico furnished 82.31 per cent of the total imports and the Philippines 13 per cent. A small quantity was also received from Cuba.

The following statistics show the value of the coffee imported into Spain from the several sources of supply during each of the five years 1891-1895:

*Value of coffee imported into Spain from the principal countries of supply during each year from 1891 to 1895, inclusive.*

Countries from which imported.	Calendar years.					Annual average, 1891-1895.	
	1891.	1892.	1893.	1894.	1895.		
Puerto Rico.....	\$1,472,504	\$2,216,396	\$2,579,073	\$2,468,099	\$2,631,042	\$2,273,423	82.31
Philippine Islands..	860,481	440,895	153,832	231,541	107,656	358,881	13.00
Cuba.....	39,892	82,484	25,000	21,029	153,851	64,451	2.33
France.....	31,048	55,382	37,774	33,599	38,950	38,952	1.41
Other countries.....	20,484	24,019	34,725	30,519	21,464	26,242	.95
Total.....	2,424,409	2,819,176	2,830,404	2,784,787	2,950,969	2,761,949	100.00

## COCOA.

The cocoa imported by Spain during the five years 1891-1895 came chiefly from Ecuador, Venezuela, Cuba, and Colombia. Ecuador supplied 24.29 per cent, Venezuela 22.50 per cent, Cuba 19.35 per cent, and Colombia 10.85 per cent.

The value of Spain's imports of cocoa from these and other countries during 1891-1895 will be seen from the following statement:

*Value of cocoa imported into Spain from the principal countries of supply during each year from 1891 to 1895, inclusive.*

Countries from which imported.	Calendar years.					Annual average, 1891-1895.	
	1891.	1892.	1893.	1894.	1895.		
Ecuador.....	\$386,919	\$630,483	\$737,547	\$767,040	\$718,938	\$648,185	24.29
Venezuela.....	522,522	864,636	546,780	592,230	475,714	600,376	22.50
Cuba.....	430,690	523,940	415,243	579,070	532,486	516,286	19.35
Colombia.....	284,040	237,808	297,630	374,244	254,081	289,561	10.85
France.....	192,084	291,135	138,293	69,846	64,094	151,090	5.66
Fernando Po.....	82,970	116,027	149,643	141,876	222,595	142,622	5.35
Portugal.....	9,486	73,373	224,223	169,390	9,452	97,185	8.64
United Kingdom.....	48,339	158,827	41,190	104,685	52,568	81,722	3.06
Puerto Rico.....	43,519	14,142	42,447	46,365	154,904	40,275	1.51
Belgium.....	585	4,882	23,858	38,810	10,271	15,681	.59
Netherlands.....	5,934	16,417	23,287	4,614	2,376	10,526	.40
Other countries.....	35,234	125,494	52,901	89,130	71,194	74,791	2.80
Total.....	2,042,322	3,057,164	2,696,042	2,977,300	2,568,673	2,668,300	100.00

## WOOL.

The principal part of the wool imported by Spain during 1891-1895, amounting to 81.59 per cent of the total, was supplied by France. The only other sources of any considerable importance were the United Kingdom and Argentina, the former country furnishing 10.65 per cent and the latter 4.16 per cent.



The following table gives the value of raw wool, including hair, imported into Spain from the leading countries of supply during each of the five years:

*Value of raw wool, including hair, imported into Spain from the principal countries of supply during each year from 1891 to 1895, inclusive.*

Countries from which imported.	Calendar years.					Annual average, 1891-1895.	
	1891.	1892.	1893.	1894.	1895.		
France.....	\$1,447,477	\$1,107,715	\$1,091,752	\$928,936	\$959,688	\$1,047,113	Per ct. 81.59
United Kingdom...	197,393	187,858	80,240	98,468	119,179	136,631	10.65
Argentina.....	59,887	200,984	5,787	351	183	53,428	4.16
Italy.....	8,943	9,234	24,839	25,878	44,850	21,749	1.69
Belgium.....	2,828	24,502	6,453	5,569	3,071	8,484	.66
Uruguay.....	2,026	5,290	18,225	1,068	.....	5,324	.41
Other countries....	18,764	13,793	8,458	4,876	7,758	10,730	.84
Total.....	1,782,313	1,549,335	1,235,754	1,065,166	831,729	1,283,459	100.00

## LIVE ANIMALS.

The live animals purchased by Spain during 1891-1895 were imported chiefly from Portugal, France, and Morocco. Portugal furnished 57.49 per cent of the total, France 23.50 per cent, and Morocco 10.14 per cent.

Statistics showing the value of the live stock imported from the various sources during 1891-1895 are given in the following table:

*Value of live animals imported into Spain from the principal countries of supply during each year from 1891 to 1895, inclusive.*

Countries from which imported.	Calendar years.					Annual average, 1891-1895.	
	1891.	1892.	1893.	1894.	1895.		
Portugal.....	\$45,986	\$114,611	\$180,020	\$1,990,113	\$3,805,382	\$1,227,222	Per ct. 57.49
France.....	395,642	436,888	656,388	445,732	573,174	501,565	23.50
Morocco.....	273,964	38,515	257,053	372,857	140,140	216,506	10.14
Algeria.....	243,668	15,278	29,562	44,142	12,127	68,955	3.23
Gibraltar.....	8,728	5,643	5,965	20,309	112,431	30,615	1.44
Italy.....	600	.....	11	34,759	21,520	11,396	.53
Other countries....	111,338	39,600	80,059	88,699	122,247	78,389	3.67
Total.....	1,080,016	650,535	1,209,058	2,946,611	4,787,021	2,134,648	100.00

## IMPORTS OF COAL BY COUNTRIES.

Coal, which constitutes the most important item among Spain's non-agricultural imports, is procured chiefly from the United Kingdom. Of the total receipts during the years 1891 to 1895, inclusive, 92.33 per cent came from that country, the purchases amounting to \$7,699,880 a year. Small imports were received also from France, the Netherlands, and Belgium. The receipts from the United States amounted to less than 1 per cent of the total, and had an average annual value of only \$13,747.

The following statistics show the value of the coal imported into Spain from the United Kingdom and other sources of supply during each of the five years 1891-1895:

*Value of coal (not including coke) imported into Spain from the principal countries of supply during each year from 1891 to 1895, inclusive.*

Countries from which imported.	Calendar years.					Annual average, 1891-1895.	
	1891.	1892.	1893.	1894.	1895.		
United Kingdom...	\$7,559,743	\$8,211,213	\$7,351,643	\$7,884,454	\$7,492,348	\$7,699,880	<i>Per ct.</i> 92.33
France.....	745,315	402,441	412,693	384,171	253,725	435,680	5.22
Netherlands.....	255	150,434	208,687	101,318	.....	91,739	1.10
Belgium.....	131,187	25,904	108,551	49,233	31,172	68,809	.83
Portugal.....	48,417	2,399	1,159	2,463	18,397	14,567	.17
United States.....	16,043	24,314	540	5,299	22,539	13,747	.17
Gibraltar.....	14,405	9,539	13,650	6,116	20,862	12,914	.16
Greece.....	.....	.....	.....	.....	4,855	971	.01
Italy.....	.....	357	277	207	1,474	463	.01
Morocco.....	.....	.....	.....	1,635	.....	321	
Other countries.....	766	857	367	58	.....	410	
Total.....	8,516,131	8,827,458	8,093,567	8,414,924	7,845,372	8,339,490	100.00

The quantity of coal imported into Spain from the several sources of supply during 1891-1895 is shown by the statistics presented in the following table:

*Quantity of coal imported into Spain from the principal countries of supply during each year from 1891 to 1895, inclusive.*

Countries from which imported.	Calendar years.					Annual average, 1891-1895.	
	1891.	1892.	1893.	1894.	1895.		
United Kingdom...	<i>Tons.</i> 1,427,814	<i>Tons.</i> 1,550,858	<i>Tons.</i> 1,338,920	<i>Tons.</i> 1,489,143	<i>Tons.</i> 1,415,085	<i>Tons.</i> 1,444,364	<i>Per ct.</i> 92.34
France.....	140,768	78,009	75,162	68,781	47,921	81,722	5.23
Netherlands.....	186	28,413	37,643	19,136	.....	17,076	1.09
Belgium.....	24,777	4,892	19,406	9,299	5,887	12,852	.82
Portugal.....	9,145	453	211	465	3,475	2,750	.18
United States.....	3,045	4,592	98	1,001	4,257	2,599	.17
Gibraltar.....	2,720	1,802	2,486	1,155	3,940	2,421	.15
Greece.....	.....	.....	.....	.....	917	183	.01
Italy.....	.....	67	50	39	279	87	.01
Morocco.....	.....	.....	.....	303	.....	60	
Other countries.....	130	162	67	11	.....	74	
Total.....	1,608,585	1,667,248	1,474,043	1,589,333	1,481,761	1,564,194	100.00

#### AGRICULTURAL EXPORTS.

Wines are decidedly the most important item in Spain's export trade. The average yearly value of the shipments during 1891-1895 amounted to \$29,107,571. Fruits and nuts rank second among the agricultural exports, with an average value per annum of \$13,439,756. Fresh fruits were exported to the extent of \$6,510,842 a year, and dried fruits and nuts to the extent of \$6,928,914. Oranges comprise the principal item under fresh fruits, although grapes and lemons are also shipped quite extensively. Of the dried fruits, raisins form the chief part, while the nuts exported consist largely of almonds and hazelnuts.

After fruits and nuts, the most important agricultural export is olive oil. The exports of this commodity during 1891-1895 averaged

\$3,292,699 yearly. Live animals were exported to the extent of \$2,735,516 a year; preserved foods, \$2,155,915; wool, including hair, \$2,036,885; and hides, skins, and leather, \$1,622,736. Garden produce was exported in considerable quantities, the shipments consisting chiefly of onions and garlic, and having an average annual value of \$1,392,776. Spices were also an item of some importance, the yearly export value averaging \$1,250,245. Of breadstuffs, the principal item exported was wheat flour, with an average value per annum of \$1,210,574. The combined export values of the several cereals, including rice, averaged \$1,120,386 a year. Esparto grass was exported to the extent of \$1,060,124 annually. Other agricultural exports of some importance were vegetables, of which chick-peas formed the principal item, raw silk and cocoons, meats, spirits, and chocolate.

#### NONAGRICULTURAL EXPORTS.

The leading nonagricultural exports from Spain are metals and mineral ores. The average annual value of the metals exported during 1891-1895, not including gold and silver, was \$17,108,247, and that of the mineral ores \$15,511,104. Among the metals lead formed the principal item. Copper and brass were second in importance, mercury third, and iron and steel fourth. The leading ores exported were iron and copper.

After metals and mineral ores the most important nonagricultural exports, with their average yearly values, were: Cotton fabrics, \$8,006,591; boots and shoes, \$4,794,018; silver bullion and coin, \$4,640,168; and cork, \$4,580,039. The only other nonagricultural item with an export value exceeding \$1,000,000 was paper and its manufactures, amounting to \$1,356,644.

Following are official statistics as to the value of the principal articles of merchandise exported from Spain during each of the five years 1891-1895:

*Value of the principal articles exported from Spain during each calendar year from 1891 to 1895, inclusive.*

Articles exported.	Calendar years.					Annual average, 1891-1895.
	1891.	1892.	1893.	1894.	1895.	
<b>Wines:</b>						
Ordinary .....	\$53,468,433	\$22,733,504	\$14,531,913	\$12,263,762	\$20,080,269	\$24,615,576
Sherry, etc. ....	5,651,037	4,455,953	3,365,840	3,573,092	3,382,090	4,085,602
Liqueur wines. ....	757,659	878,230	413,851	353,290	128,931	406,393
<b>Total .....</b>	<b>59,877,129</b>	<b>27,567,687</b>	<b>18,311,604</b>	<b>16,190,144</b>	<b>23,591,292</b>	<b>29,107,571</b>
<b>Metals, except gold and silver:</b>						
Iron and steel. ....	1,450,051	1,112,051	943,796	953,522	590,331	1,009,950
Copper and brass. ....	4,295,056	4,671,817	3,802,649	3,806,438	4,793,892	4,273,071
Mercury .....	2,038,233	1,776,506	1,685,727	940,023	1,437,073	1,575,512
Lead .....	11,952,548	10,151,727	10,603,862	8,644,658	8,516,659	9,973,891
Other metals. ....	310,124	320,186	319,147	266,102	159,057	274,923
<b>Total .....</b>	<b>20,046,012</b>	<b>18,032,287</b>	<b>17,355,181</b>	<b>14,610,743</b>	<b>15,497,012</b>	<b>17,108,247</b>
<b>Mineral ores. ....</b>	<b>15,123,889</b>	<b>14,868,400</b>	<b>15,674,406</b>	<b>16,141,265</b>	<b>15,747,559</b>	<b>15,511,104</b>

*Value of the principal articles exported from Spain during each calendar year from 1891 to 1895, inclusive—Continued.*

Articles exported.	Calendar years.					Annual average, 1891-1895.
	1891.	1892.	1893.	1894.	1895.	
<b>Fruits and nuts:</b>						
<b>Fresh fruits—</b>						
Lemons.....	\$126,435	\$117,600	\$110,155	\$181,202	\$220,616	\$151,202
Oranges.....	2,010,468	2,752,124	2,822,092	4,551,325	8,154,131	4,138,240
Grapes.....	2,034,100	1,615,888	1,559,818	1,807,177	1,982,256	1,819,850
Other.....	291,390	192,498	516,014	557,699	450,202	401,560
<b>Total.....</b>	<b>4,462,393</b>	<b>4,678,130</b>	<b>5,009,079</b>	<b>7,597,403</b>	<b>10,807,205</b>	<b>6,510,842</b>
<b>Dried fruits and nuts—</b>						
Olives.....	541,993	697,815	673,804	660,217	719,171	658,500
Almonds.....	2,025,432	2,075,024	1,990,020	1,715,105	2,278,999	2,019,478
Hazelnuts.....	853,127	614,840	859,747	532,712	634,288	698,943
Raisins.....	2,790,526	3,597,634	3,163,504	3,754,874	8,087,276	3,278,763
Other.....	276,272	289,529	291,388	300,424	208,540	271,230
<b>Total.....</b>	<b>6,487,350</b>	<b>7,274,342</b>	<b>6,987,463</b>	<b>6,967,332</b>	<b>6,928,084</b>	<b>6,928,914</b>
<b>Total fruits and nuts.....</b>	<b>10,949,743</b>	<b>11,952,472</b>	<b>11,996,542</b>	<b>14,564,735</b>	<b>17,735,289</b>	<b>13,439,756</b>
Cotton fabrics.....	5,403,980	7,765,015	9,414,571	9,076,197	8,373,193	8,006,591
Boots and shoes.....	4,093,190	4,959,200	5,077,790	4,880,766	4,959,081	4,794,018
Silver bullion and coin.....	3,898,967	8,288,235	2,310,358	669,852	8,033,429	4,640,168
<b>Cork:</b>						
Stoppers and cubes.....	4,821,857	4,551,882	4,184,275	3,834,921	3,933,494	4,265,286
Boards, etc.....	359,599	276,062	285,780	323,404	328,971	314,753
<b>Total.....</b>	<b>5,181,456</b>	<b>4,827,944</b>	<b>4,470,005</b>	<b>4,158,325</b>	<b>4,262,465</b>	<b>4,580,039</b>
Olive oil.....	1,973,749	2,910,614	5,374,037	2,775,262	3,429,834	3,292,699
Live animals.....	2,880,281	1,264,992	2,048,912	2,855,863	4,627,531	2,735,510
Preserved foods.....	1,706,351	2,046,310	2,317,448	2,215,710	2,493,757	2,155,915
Wool, including hair.....	1,483,483	1,952,860	2,373,446	1,619,009	2,755,626	2,036,885
Hides, skins, and leather.....	1,575,526	1,462,689	1,546,945	1,483,715	2,044,806	1,622,736
<b>Garden produce:</b>						
Garlic.....	491,538	216,988	251,987	345,058	224,614	306,037
Onions.....	362,724	401,751	989,160	920,244	1,021,387	739,053
Other.....	269,369	223,454	383,784	883,646	478,177	317,686
<b>Total.....</b>	<b>1,123,631</b>	<b>842,193</b>	<b>1,624,931</b>	<b>1,648,948</b>	<b>1,724,178</b>	<b>1,392,776</b>
<b>Paper, and manufactures of.</b>	<b>1,011,278</b>	<b>1,428,698</b>	<b>1,212,980</b>	<b>1,589,784</b>	<b>1,540,480</b>	<b>1,356,644</b>
<b>Spices:</b>						
Aniseed.....	165,797	120,000	131,743	199,480	162,239	155,852
Saffron.....	978,722	917,532	635,595	699,969	103,074	834,979
Cumin.....	14,828	25,692	22,413	25,375	36,209	24,903
Pepper.....	229,613	242,797	277,497	196,326	226,323	234,511
<b>Total.....</b>	<b>1,388,960</b>	<b>1,306,021</b>	<b>1,067,248</b>	<b>1,121,150</b>	<b>1,367,845</b>	<b>1,250,245</b>
Wheat flour.....	2,483,316	120,569	61,589	890,636	2,496,759	1,210,574
<b>Cereals:</b>						
Rice.....	373,123	334,413	433,713	517,520	466,122	428,978
Barley.....	139	141	17,305	4,025	2,254	4,773
Rye.....	494,787	913,414	6,008	10,430	238,160	332,560
Maize.....	1,293	1,642	1,078	34,490	27,786	13,258
Wheat.....	24,088	1,049	1,488	15,742	5,725	9,618
Other.....	9,179	1,359	683,228	596,238	365,989	331,199
<b>Total.....</b>	<b>902,609</b>	<b>1,252,018</b>	<b>1,142,820</b>	<b>1,178,445</b>	<b>1,126,086</b>	<b>1,120,386</b>
Esparto grass.....	1,040,069	982,869	1,006,733	1,052,097	1,209,852	1,060,124
Soap.....	943,627	996,710	963,062	1,046,693	969,854	983,989
Woolen cloths.....	719,352	1,274,846	1,223,491	913,548	718,112	960,870
Fish, including shellfish.....	888,101	645,718	693,456	1,060,673	903,043	838,198
<b>Vegetables:</b>						
Chick-peas.....	456,533	513,469	527,265	579,897	529,505	521,334
Other.....	216,304	168,466	262,922	230,501	225,508	220,740
<b>Total.....</b>	<b>672,837</b>	<b>681,935</b>	<b>790,187</b>	<b>810,398</b>	<b>755,013</b>	<b>742,074</b>
Salt.....	653,606	671,386	587,016	662,059	733,568	661,527
Silk, raw, and cocoons.....	502,974	515,478	437,224	674,860	685,806	585,268
Meats.....	457,058	443,833	526,702	559,831	463,511	490,187

*Value of the principal articles exported from Spain during each calendar year from 1891 to 1895, inclusive—Continued.*

Articles exported.	Calendar years.					Annual average, 1891-1895.
	1891.	1892.	1893.	1894.	1895.	
Books and other printed matter.....	\$402,257	\$415,282	\$442,960	\$413,066	\$480,761	\$442,869
Silk fabrics.....	342,839	546,164	376,074	399,389	217,279	376,349
Building materials.....	254,250	38,244	469,117	470,033	351,282	346,583
Spirits:						
Anisette.....	114,159	94,956	76,066	111,042	75,515	94,318
Other spirituous liquors.....	63,234	64,238	47,688	222,357	193,200	114,149
Alcohol.....	4,206	6,423	40,205	239,556	143,755	86,823
Total.....	181,599	165,617	163,953	572,955	412,500	299,326
Chocolate.....	203,234	268,013	331,743	298,575	228,817	266,077
Licorice.....	319,298	277,253	200,279	183,190	249,989	248,032
Pastes for soap.....	161,418	211,122	265,898	229,908	269,338	225,537
Playing cards.....	150,156	141,926	186,454	91,660	152,916	144,622
All other articles.....	30,858,059	25,459,609	24,928,239	22,747,768	24,717,946	25,748,124
Total.....	179,923,285	146,684,267	136,973,427	129,897,252	155,355,759	149,700,798

## SHIPPING AND NAVIGATION.

## SPANISH MERCHANT MARINE.

On December 31, 1895, the latest date for which there are available statistics, the merchant marine of Spain comprised 1,783 vessels, having an aggregate tonnage of 719,572. Compared with the statistics for 1886, ten years before, which placed the number of vessels at 1,767 and their tonnage at 600,251, the figures for 1895 show a slight increase in the size of the fleet and a rather marked one in its tonnage. As has been the case with the merchant fleets of other countries, vessels propelled by steam have been gradually replacing those under sail. While the steam vessels increased from 431, with a tonnage of 384,060, in 1886 to 523, with a tonnage of 526,340, in 1895, the number of sailing vessels declined in the same period from 1,336 to 1,260, and their tonnage from 216,191 to 193,232. The average tonnage of the 1,783 vessels comprising the fleet in 1895 was 404, while that of the 1,767 vessels reported in 1886 was only 340.

Official statistics showing the status of the Spanish merchant marine in each year from 1886 to 1897, inclusive, are presented in the following table:

*Number and tonnage of merchant vessels, sailing and steam, belonging to Spain on December 31 of each year from 1886 to 1895, inclusive.*

Date.	Sailing vessels.		Steam vessels.		Total.	
	Number.	Tonnage.	Number.	Tonnage.	Number.	Tonnage.
December 31—						
1886.....	1,336	216,191	431	384,060	1,767	600,251
1887.....	1,326	211,922	432	397,137	1,758	609,059
1888.....	1,277	204,834	421	393,187	1,698	598,321
1889.....	1,238	195,387	415	411,096	1,653	606,483
1890.....	1,342	210,247	411	407,935	1,753	618,182
1891.....	1,313	201,402	438	435,559	1,751	636,961
1892.....	1,233	196,050	474	455,490	1,707	652,140
1893.....	1,228	197,030	492	479,746	1,720	676,776
1894.....	1,237	198,744	502	489,483	1,739	687,227
1895.....	1,260	193,232	523	526,340	1,783	719,572

<sup>a</sup> Thus in original.

## NUMBER OF VESSELS ENGAGED IN SPAIN'S FOREIGN TRADE.

During the calendar year 1895 there were entered and cleared at Spanish ports 36,856 merchant vessels. Of these vessels 19,169 carried the flag of Spain and 17,687 that of other nations. Prior to 1893 foreign vessels were more numerously employed in Spain's carrying trade than her own ships, but during that and succeeding years the number of national merchantmen entered and cleared exceeded all others. The average number per annum of Spanish vessels entered and cleared increased from 16,584 in 1886-1890 to 17,313 in 1891-1895, while that of foreign craft fell from 20,270 in the former period to 18,129 in the latter, showing that Spain's merchant fleet is becoming a more important factor than formerly in her international trade.

The following table exhibits the number of merchant vessels, both national and foreign, entered and cleared at Spanish ports during each year from 1886 to 1895, inclusive:

*Number of merchant vessels entered and cleared in Spain's foreign trade during each year from 1886 to 1895, inclusive.*

Calendar years.	Spanish vessels.			Foreign vessels.			Total.		
	Entered.	Cleared.	Total.	Entered.	Cleared.	Total.	Entered.	Cleared.	Total.
1886 .....	9,176	8,131	17,307	9,917	9,030	18,947	19,093	17,161	36,254
1887 .....	8,484	7,540	16,033	10,947	10,198	21,143	19,431	17,745	37,176
1888 .....	8,590	7,380	15,978	10,160	9,842	20,008	18,755	17,231	35,986
1889 .....	8,720	7,964	16,684	9,441	10,591	20,032	18,161	18,555	36,716
1890 .....	9,066	7,849	16,915	10,957	10,266	21,223	20,023	18,115	38,138
Annual average, 1886-1890 .....	8,807	7,777	16,584	10,285	9,965	20,270	19,093	17,761	36,854
1891 .....	9,037	8,176	17,213	10,295	9,993	20,288	19,332	18,169	37,501
1892 .....	8,054	7,511	15,565	9,308	8,940	18,248	17,342	16,451	33,793
1893 .....	8,842	8,243	17,085	8,875	8,157	17,032	17,717	16,400	34,117
1894 .....	8,989	8,565	17,554	8,687	8,703	17,350	17,676	17,268	34,944
1895 .....	11,057	8,112	19,169	9,043	8,644	17,687	20,100	16,756	36,856
Annual average, 1891-1895 .....	9,192	8,121	17,313	9,242	8,887	18,129	18,433	17,009	35,442

## TONNAGE OF VESSELS ENGAGED IN SPAIN'S FOREIGN TRADE.

Although the number of Spanish vessels entered and cleared in the trade with other countries during 1895 exceeded that of foreign ships, the total tonnage of the latter was somewhat the greater, amounting to 13,684,668, as against 12,237,818 for the Spanish vessels. The combined tonnage of national and foreign ships amounted to 25,922,486, the largest recorded for any year of the decade 1886-1895. The average yearly tonnage for the five years 1891-1895 was 24,374,939, while that for the preceding five years was only 22,499,590. This increase was due to the growth in the tonnage of the Spanish merchantmen, which averaged 11,322,054 per annum for 1891-1895, as compared with 9,362,906 for 1886-1890. The average annual tonnage of the foreign vessels entered and cleared fell from 13,136,684 in 1886-1890 to 13,052,885 in 1891-1895.

Following is a tabular statement showing the tonnage of the merchant vessels, national and foreign, that were entered and cleared in Spain's trade with other lands during each year from 1886 to 1895, inclusive:

*Tonnage of merchant vessels entered and cleared in Spain's foreign trade during each year from 1886 to 1895, inclusive.*

Calendar years.	Spanish vessels.			Foreign vessels.			Total.		
	Entered.	Cleared.	Total.	Entered.	Cleared.	Total.	Entered.	Cleared.	Total.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
1886 .....	4,032,652	4,133,000	8,125,652	0,006,410	5,553,313	11,559,723	10,009,062	9,686,313	19,695,375
1887 .....	4,204,482	4,420,130	8,684,612	6,900,494	6,096,443	13,596,937	11,164,976	11,116,573	22,281,549
1888 .....	4,595,369	4,451,454	9,016,824	6,818,084	6,428,797	13,276,885	11,443,457	10,880,251	22,323,708
1889 .....	4,901,240	5,570,663	10,473,903	6,823,158	7,187,361	13,812,519	11,528,368	12,758,024	24,286,422
1890 .....	5,235,755	5,177,787	10,473,542	6,800,676	6,630,660	13,437,356	12,102,431	11,808,467	23,910,898
Annual average.....	4,612,290	4,750,607	9,362,906	6,637,365	6,490,319	13,136,684	11,249,065	11,249,925	22,499,590
1891 .....	5,180,562	5,091,748	10,272,310	6,557,852	6,515,039	13,073,491	11,738,414	11,007,387	22,345,801
1892 .....	5,038,791	5,290,483	10,329,274	6,105,545	6,456,839	12,562,384	11,495,630	11,396,028	22,891,658
1893 .....	5,672,725	5,764,457	11,437,182	6,424,017	6,161,527	12,585,544	12,096,742	11,925,984	24,022,726
1894 .....	6,065,350	6,238,336	12,311,686	6,032,872	6,725,464	13,358,336	12,728,222	12,961,800	25,690,022
1895 .....	6,195,398	6,042,420	12,237,818	6,806,772	6,877,896	13,684,668	13,002,170	12,920,316	25,922,486
Annual average.....	5,636,565	5,685,439	11,322,054	6,505,412	6,547,473	13,052,885	12,212,236	12,162,707	24,374,039

#### NUMBER OF VESSELS ENTERED AND CLEARED AT THE SEVERAL CUSTOMS DISTRICTS OF SPAIN.

A comparison of the number of merchant vessels entered and cleared at the various ports of Spain during the five years 1891-1895 shows that the nation's shipping is conducted somewhat more extensively from the customs districts along the Atlantic seaboard than from those on the Mediterranean coast. According to the annual records for the period mentioned, the number of ships entered and cleared at the customs districts bordering on the Atlantic amounted to 19,704 a year, as against 15,738 for the districts along the Mediterranean. The leading district of all was that of Cádiz, situated on the southwestern Atlantic coast, the average number of vessels entered and cleared per annum amounting to 5,407, or 15.25 per cent of the total number for all ports. The district of Vizcaya, on the northern Atlantic seaboard, ranked very close to that of Cádiz, having an annual record of 5,374, or 15.16 per cent of the total. After Cádiz and Vizcaya, the Barcelona district, on the Mediterranean Sea, was most important, the average number of entrances and clearances per annum being 2,991. Valencia, another Mediterranean district, came next with 2,682, followed closely by Huelva, on the Atlantic, with 2,431, and Alicante and Málaga, on the Mediterranean, with 2,395 and 2,146, respectively. Other districts with records exceeding 1,000 were Santander, Pontevedra, Coruña, and Guipúzcoa, on the Atlantic, and Murcia and Tarragona, on the Mediterranean.

The following table exhibits the yearly number of merchant vessels entered and cleared at each of the Spanish customs districts in Spain's trade with other countries from 1891 to 1895, inclusive:

*Number of vessels entered and cleared at each of the Spanish customs districts in Spain's foreign trade from 1891 to 1895, inclusive.*

Customs districts.	Calendar years.					Annual average, 1891-1895.	Per ct.
	1891.	1892.	1893.	1894.	1895.		
Cádiz .....	5,212	4,524	5,101	5,138	7,062	5,407	13.25
Vizcaya (Biscay) .....	5,074	5,071	5,214	5,456	5,458	5,374	15.46
Barcelona .....	3,084	2,762	2,923	2,990	3,198	2,991	8.44
Valencia .....	2,942	2,432	2,326	2,625	3,087	2,682	7.57
Huelva .....	2,613	2,455	2,313	2,529	2,247	2,431	6.88
Alicante .....	3,033	2,319	2,242	2,225	2,154	2,395	6.76
Málaga .....	2,011	2,083	2,175	2,333	2,120	2,116	6.05
Santander .....	1,485	1,418	1,475	1,475	1,528	1,478	4.17
Murcia .....	1,359	1,569	1,395	1,848	1,272	1,371	3.87
Pontevedra .....	1,390	1,172	1,266	1,288	1,302	1,284	3.62
Coruña (Carnuna) .....	1,361	1,166	1,189	1,311	1,278	1,261	3.56
Tarragona .....	1,428	953	1,156	993	1,115	1,129	3.18
Guipúzcoa .....	1,350	959	983	916	886	1,041	2.94
Sevilla (Seville) .....	1,026	897	903	867	837	930	2.56
Almería .....	897	854	868	947	829	879	2.48
Balears (Balearic Islands) .....	1,135	805	906	678	664	838	2.36
Castellón .....	899	788	758	714	718	775	2.19
Gerona .....	493	419	505	481	430	467	1.32
Oviedo .....	487	436	401	512	477	483	1.31
Granada .....	79	49	57	85	53	65	.18
Lugo .....	133	62	41	83	26	59	.17
Total .....	37,501	33,793	34,117	34,944	36,856	35,442	100.00

#### NUMBER OF VESSELS ENTERED.

According to the official records showing the number of vessels entered at the various ports of Spain during 1891-1895, the customs district of Cádiz is credited with 3,051 a year, or 16.55 per cent of the total, and that of Vizcaya with 2,684, or 14.56 per cent. The average annual number entered at Barcelona was 1,717. Huelva ranked next with a record of 1,245; Valencia with 1,201, Alicante with 1,070, and Málaga with 1,019 were the only other districts having records exceeding 1,000.

The official statistics regarding the number of vessels entered at Spanish customs districts during each year from 1891 to 1895, inclusive, are given in the following table:

*Number of vessels entered at each of the Spanish customs districts in Spain's foreign trade from 1891 to 1895, inclusive.*

Customs districts at which entered.	Calendar years.					Annual average, 1891-1895.	Per ct.
	1891.	1892.	1893.	1894.	1895.		
Cádiz .....	2,771	2,320	2,730	2,683	4,753	3,051	16.55
Vizcaya .....	2,526	2,734	2,636	2,735	2,790	2,684	14.56
Barcelona .....	1,718	1,633	1,687	1,625	1,923	1,717	9.31
Huelva .....	1,359	1,332	1,160	1,253	1,120	1,245	6.75
Valencia .....	1,366	1,120	1,029	1,114	1,380	1,201	6.52
Alicante .....	1,398	996	968	1,003	962	1,070	5.81
Málaga .....	933	901	1,059	1,088	1,023	1,019	5.53
Santander .....	943	946	924	911	902	925	5.02
Pontevedra .....	940	773	800	808	859	836	4.54
Coruña (Carnuna) .....	893	711	736	791	785	783	4.25
Murcia .....	634	723	621	662	592	647	3.51
Guipúzcoa .....	778	578	612	567	617	630	3.42
Tarragona .....	683	459	561	465	590	552	2.99
Sevilla (Seville) .....	616	502	508	483	455	513	2.78
Balears (Balearic Islands) .....	566	482	583	360	334	465	2.52
Almería .....	402	404	417	471	421	423	2.30
Oviedo .....	330	294	272	322	316	307	1.67
Castellón .....	294	218	242	176	190	218	1.18
Gerona .....	92	64	83	86	71	79	.43
Granada .....	47	32	41	64	41	45	.24
Lugo .....	43	30	28	9	6	23	.12
Total .....	19,332	17,342	17,717	17,676	20,100	18,433	100.00



## NUMBER OF VESSELS CLEARED.

Although the customs district of Cádiz ranked first as regards the number of vessels entered from 1891 to 1895, inclusive, in the number cleared during that period it was surpassed by the Vizcaya district, which had a record of 2,690 a year, or 15.82 per cent of the total number cleared at all ports. The average annual number cleared at the Cádiz district was 2,356, or 13.85 per cent. At the district of Valencia, which ranked third in number of ships cleared, the annual average was 1,481. Other districts with more than 1,000 clearances per annum were Alicante, 1,325; Barcelona, 1,274; Huelva, 1,186; and Málaga, 1,127.

The number of vessels cleared at each of the Spanish customs districts from 1891 to 1895, inclusive, will be seen from the following statistics:

*Number of vessels cleared at each of the Spanish customs districts in Spain's foreign trade from 1891 to 1895, inclusive.*

Customs districts at which cleared.	Calendar years.					Annual average, 1901-1895.	
	1891.	1892.	1893.	1894.	1895.		Per ct.
Vizcaya (Biscay).....	2,548	2,937	2,578	2,721	2,668	2,690	15.82
Cádiz.....	2,441	2,204	2,371	2,455	2,909	2,356	13.85
Valencia.....	1,576	1,312	1,297	1,511	1,707	1,481	8.71
Alicante.....	1,636	1,323	1,254	1,222	1,192	1,325	7.79
Barcelona.....	1,366	1,129	1,236	1,365	1,275	1,274	7.49
Huelva.....	1,254	1,123	1,153	1,276	1,127	1,186	6.97
Málaga.....	1,078	1,092	1,116	1,245	1,103	1,127	6.63
Murcia.....	725	846	684	686	680	724	4.26
Tarragona.....	745	494	565	528	525	577	3.39
Castellón.....	605	570	516	538	558	557	3.27
Santander.....	552	472	551	564	626	553	3.25
Coruña (Corunna).....	468	455	453	520	493	478	2.81
Almería.....	415	450	451	476	408	456	2.68
Pontevedra.....	450	399	466	480	443	448	2.63
Guipúzcoa.....	572	381	381	349	369	411	2.42
Sevilla (Seville).....	410	395	395	384	382	393	2.31
Gerona.....	401	355	422	395	368	388	2.28
Baleares (Balearic Islands).....	569	323	323	318	330	373	2.19
Oviedo.....	157	142	129	190	161	156	.92
Lugo.....	90	32	13	24	20	36	.21
Granada.....	32	17	16	21	12	20	.12
Total.....	18,109	16,451	16,400	17,268	18,756	17,009	100.00

TONNAGE OF MERCHANDISE CARRIED BY VESSELS ENTERED AND CLEARED AT THE SEVERAL CUSTOMS DISTRICTS OF SPAIN.

Official statistics regarding the tonnage of the merchandise carried by vessels that were entered and cleared at Spanish ports during 1891-1895 show that 43.14 per cent of the trade, measured by the weight of the goods, passed through the customs district of Vizcaya. The district of Huelva ranked second in this regard with 10.88 per cent, and that of Barcelona third, with 10.69 per cent. Murcia had 5.35 per cent, Santander 5.23 per cent, Valencia 5 per cent, and each of the remaining districts less than 4 per cent.

The following table gives the weight in metric tons of the merchandise carried by vessels entered and cleared at each of the various customs districts of Spain in that nation's trade with other countries during the years 1891 to 1895, inclusive:

*Tonnage of merchandise carried by vessels entered and cleared at the several Spanish customs districts during each year from 1891 to 1895, inclusive.*

Customs districts.	Calendar years.					Annual average, 1891-1895.	Per ct.
	1891.	1892.	1893.	1894.	1895.		
	<i>Metric tons.</i>	<i>Metric tons.</i>	<i>Metric tons.</i>	<i>Metric tons.</i>	<i>Metric tons.</i>	<i>Metric tons.</i>	
Vizcaya (Biscay)...	4,769,104	4,660,524	4,685,344	4,927,434	4,924,509	4,793,383	43.14
Huelva.....	1,170,470	1,170,670	1,219,938	1,250,062	1,233,684	1,209,084	10.18
Barcelona.....	1,056,838	1,085,606	1,303,816	1,231,135	1,259,172	1,187,354	10.69
Murcia.....	690,892	774,031	520,003	524,532	402,404	594,372	5.35
Santander.....	535,898	595,625	516,939	597,501	630,455	531,284	5.23
Valencia.....	643,309	491,118	453,492	535,984	653,744	553,520	5.42
Alicante.....	553,875	469,250	325,841	204,342	316,281	379,920	3.42
Cádiz.....	456,589	378,970	342,881	356,472	362,852	379,335	3.42
Almería.....	233,008	243,970	264,362	268,980	208,595	243,787	2.19
Málaga.....	227,096	241,313	234,291	245,771	226,094	234,911	2.12
Guipúzcoa.....	327,056	216,855	208,303	102,879	181,000	219,819	1.98
Sevilla (Seville).....	169,877	199,724	198,635	201,502	222,130	192,375	1.71
Tarragona.....	260,533	152,791	171,754	137,585	160,646	177,862	1.00
Baleares (Balearic Islands).....	130,681	91,104	83,070	78,103	70,359	90,063	.82
Castellón.....	111,980	76,628	65,957	62,388	90,532	81,491	.73
Coruña (Corunna).....	51,961	52,411	50,247	58,329	57,992	54,192	.49
Pontevedra.....	60,434	55,672	47,419	42,260	55,622	52,272	.47
Oviedo.....	52,670	60,725	42,410	56,828	48,094	52,148	.47
Granada.....	17,505	12,926	11,909	26,458	21,256	18,411	.17
Gerona.....	10,204	8,272	12,605	10,110	10,100	10,458	.09
Lugo.....	2,481	982	795	1,273	2,075	1,521	.01
Total.....	11,532,460	10,978,793	10,760,511	11,070,488	11,208,609	11,110,174	100.00

#### TONNAGE OF MERCHANDISE CARRIED BY VESSELS ENTERED.

As regards the tonnage of the merchandise carried by vessels entered at Spanish ports during 1891-1895, the Barcelona customs district headed the list with 29.63 per cent of the total. The district of Vizcaya stood second in this respect, with a record of 18.76 per cent, while Valencia, with 8.02 per cent was third. Murcia had 5.23 per cent; Santander, 4.58 per cent; Cádiz, 4.34 per cent; and Huelva, 4.23 per cent.

Following is a detailed statement of the tonnage of merchandise carried by vessels entered at each of the Spanish customs districts during the five years 1891-1895:

*Tonnage of merchandise carried by vessels entered at the several Spanish customs districts during each year from 1891 to 1895, inclusive.*

Customs districts.	Calendar years.					Annual average, 1891-1895.	Per ct.
	1891.	1892.	1893.	1894.	1895.		
	<i>Metric tons.</i>	<i>Metric tons.</i>	<i>Metric tons.</i>	<i>Metric tons.</i>	<i>Metric tons.</i>	<i>Metric tons.</i>	
Barcelona.....	863,034	595,127	1,091,797	1,015,399	1,047,657	982,643	29.63
Vizcaya (Biscay)...	671,690	647,013	569,214	618,884	553,818	622,128	18.76
Valencia.....	312,811	265,608	225,423	255,728	270,280	265,970	8.02
Murcia.....	170,178	183,987	168,221	182,583	155,618	173,307	5.23
Santander.....	162,066	172,526	162,708	141,894	120,624	152,066	4.58
Cádiz.....	168,358	154,165	141,701	115,530	139,451	143,841	4.34
Huelva.....	158,142	145,824	149,344	137,051	110,276	140,127	4.23
Guipúzcoa.....	167,401	126,449	115,381	110,460	107,182	125,376	3.78
Sevilla (Seville).....	119,065	146,090	118,061	140,567	97,743	124,425	3.75
Málaga.....	111,456	138,739	104,853	130,872	112,312	119,268	3.60
Alicante.....	156,703	116,527	112,687	96,065	91,422	114,681	3.46
Tarragona.....	163,754	86,619	104,674	92,594	106,269	110,862	3.34
Almería.....	51,560	64,480	57,868	68,272	46,450	57,726	1.74
Baleares (Balearic Islands).....	51,174	42,865	52,422	45,703	27,903	44,031	1.33
Oviedo.....	44,082	46,407	34,010	43,974	38,276	41,470	1.25
Pontevedra.....	33,190	32,650	28,213	27,849	39,031	32,087	.97
Coruña (Corunna).....	28,057	30,947	25,955	20,918	33,814	29,134	.88
Granada.....	15,266	12,281	10,109	24,331	22,501	16,898	.51
Castellón.....	16,919	11,364	12,532	16,418	10,895	13,620	.41
Gerona.....	6,478	4,535	9,442	4,024	5,275	5,871	.18
Lugo.....	433	206	422	327	429	363	.01
Total.....	3,479,617	3,318,379	3,318,737	3,325,259	3,137,516	3,315,902	100.00

## TONNAGE OF MERCHANDISE CARRIED BY VESSELS CLEARED.

Of the merchandise carried by vessels cleared at Spanish ports from 1891 to 1895, inclusive, 53.52 per cent, measured in tonnage, was credited to the customs district of Vizcaya. The Huelva district was second in importance with 13.71 per cent. Santander and Murcia followed with 5.51 per cent and 5.40 per cent, respectively. Valencia had 3.72 per cent, Alicante 3.40 per cent, Cádiz 3.02 per cent, and Barcelona 2.63 per cent.

Full statistics regarding the tonnage of merchandise carried by vessels cleared at the several customs districts of Spain during the years 1891 to 1895, inclusive, are given in the following table:

*Tonnage of merchandise carried by vessels cleared at the several Spanish customs districts during each year from 1891 to 1895, inclusive.*

Customs districts.	Calendar years.					Annual average, 1891-1895.	
	1891.	1892.	1893.	1894.	1895.		
	<i>Met in tons.</i>	<i>Metric tons.</i>	<i>Metric tons.</i>	<i>Metric tons.</i>	<i>Metric tons.</i>	<i>Metric tons.</i>	<i>Per ct.</i>
Vizcaya (Biscay)...	4,097,414	4,017,491	4,092,130	4,278,550	4,370,091	4,171,255	53.52
Huelva.....	1,012,328	1,024,846	1,070,584	1,113,611	1,123,408	1,068,957	13.71
Santander.....	373,232	423,099	384,231	435,897	509,831	429,218	5.51
Murcia.....	514,714	590,094	351,782	341,949	306,786	421,065	5.40
Valencia.....	330,498	225,510	228,089	280,256	383,464	289,559	3.72
Alicante.....	397,172	292,732	213,154	198,277	224,859	265,239	3.40
Cádiz.....	288,231	224,214	200,680	240,942	223,401	235,494	3.02
Barcelona.....	193,804	190,679	212,019	215,736	211,315	204,711	2.61
Almería.....	181,448	179,499	206,494	200,717	162,145	186,061	2.39
Málaga.....	115,640	104,579	129,338	114,899	113,782	115,648	1.48
Guipúzcoa.....	159,655	90,406	92,922	52,413	76,818	94,443	1.21
Sevilla (Seville).....	50,212	53,634	50,574	60,835	124,396	67,950	.87
Castellón.....	95,031	65,264	53,425	45,970	79,637	67,885	.87
Tarragona.....	96,779	66,172	67,080	44,591	60,377	67,000	.86
Baleares (Balearic Islands).....	79,507	48,239	30,648	32,402	42,366	46,632	.60
Coruña (Corunna).....	23,924	21,464	24,292	31,411	24,178	25,054	.32
Pontevedra.....	27,244	23,022	19,206	14,860	16,591	20,185	.26
Oviedo.....	7,997	14,318	8,400	12,854	9,822	10,678	.14
Gerona.....	3,726	3,737	4,563	6,086	4,825	4,587	.06
Granada.....	2,239	645	1,800	2,127	755	1,513	.02
Lugo.....	2,048	776	373	946	1,616	1,158	.01
Total.....	8,052,843	7,060,420	7,441,774	7,745,229	8,071,091	7,794,272	100.00

## TONNAGE OF MERCHANDISE CARRIED BY VESSELS ENTERED AND CLEARED AT SPANISH PORTS IN SPAIN'S TRADE WITH EACH OF THE PRINCIPAL FOREIGN COUNTRIES.

An analysis of Spain's shipping, based upon the tonnage of the merchandise carried by the vessels entered and cleared in the foreign commerce, places the United Kingdom far above all other countries as regards the weight of the goods exchanged. Of the total tonnage transported to and from Spanish ports during the years 1891 to 1895, inclusive, 57.75 per cent was carried by merchantmen entered and cleared in the trade with the United Kingdom. France ranked second in this respect, with 12.97 per cent of the total, and the Netherlands, with 8.52 per cent, stood third. The United States, with a record of 3.91 per cent, was the fourth country in importance. Then came Belgium with 2.35 per cent, Cuba with 2.34 per cent, and Russia with 2.22

per cent. The only other countries credited with more than 1 per cent were Germany, 1.53 per cent; Italy, 1.24 per cent, and Argentina, 1.15 per cent.

The following table shows the weight in metric tons of the merchandise carried by vessels entered and cleared at Spanish ports in Spain's trade with each of the principal foreign countries and colonial possessions during the five years 1891-1895:

*Tonnage of merchandise carried by vessels entered and cleared at Spanish ports in Spain's trade with each of the principal foreign countries and colonial possessions during the years 1891 to 1895, inclusive.*

Countries.	Calendar years.					Annual average, 1891-1895.	
	1891.	1892.	1893.	1894.	1895.	Metric tons.	Per ct.
United Kingdom....	Metric tons. 6, 129, 747	Metric tons. 6, 229, 922	Metric tons. 6, 462, 748	Metric tons. 6, 241, 457	Metric tons. 6, 920, 238	Metric tons. 6, 410, 523	57.75
France.....	2, 101, 935	1, 510, 317	1, 205, 826	1, 165, 570	1, 224, 245	1, 441, 578	12.97
Netherlands.....	956, 142	1, 067, 854	882, 125	969, 747	855, 153	946, 204	8.52
United States.....	550, 678	467, 004	430, 453	340, 642	381, 747	434, 105	3.01
Belgium.....	241, 792	243, 318	261, 057	237, 803	325, 006	261, 794	2.35
Cuba.....	251, 427	326, 141	222, 028	231, 617	265, 814	260, 005	2.34
Russia.....	232, 746	155, 574	240, 223	339, 949	256, 513	246, 201	2.22
Germany.....	189, 876	155, 585	172, 386	170, 189	160, 331	169, 671	1.53
Italy.....	162, 629	143, 645	132, 806	108, 500	143, 634	138, 242	1.24
Argentina.....	99, 781	128, 863	138, 393	133, 604	138, 262	127, 781	1.15
Uruguay.....	44, 765	40, 922	37, 138	405, 586	23, 104	110, 303	.99
Sweden.....	130, 564	101, 877	91, 782	123, 362	102, 725	110, 662	.99
Norway.....	58, 106	70, 577	64, 856	70, 451	65, 175	65, 833	.59
British possessions							
in America.....	56, 037	37, 655	45, 878	61, 956	34, 671	47, 239	.43
Roumania.....	18, 434	17, 674	75, 618	76, 893	27, 854	43, 288	.39
Philippine Islands.....	23, 293	24, 891	25, 395	30, 879	32, 445	27, 380	.25
Brazil.....	17, 255	13, 500	23, 748	37, 150	49, 612	28, 257	.25
Denmark.....	20, 861	29, 064	30, 944	21, 875	83, 479	27, 249	.25
Algeria.....	48, 364	19, 194	19, 351	21, 322	15, 926	24, 832	.22
Portugal.....	18, 632	18, 921	13, 966	20, 248	27, 156	20, 985	.19
Puerto Rico.....	15, 273	28, 706	19, 825	19, 456	16, 244	19, 901	.18
Morocco.....	25, 876	21, 213	18, 014	15, 296	11, 463	18, 272	.16
British Asia.....	19, 431	18, 424	22, 683	6, 738	13, 418	16, 139	.15
Turkey.....	19, 872	6, 455	32, 783	13, 694	5, 852	15, 731	.14
Mexico.....	15, 900	13, 329	10, 477	22, 577	11, 695	14, 797	.13
Gibraltar.....	14, 183	16, 605	18, 325	9, 056	10, 286	13, 683	.12
Austria.....	7, 504	7, 907	10, 069	13, 066	11, 201	10, 074	.09
French possessions							
in America.....	12, 782	14, 772	5, 155	8, 136	7, 773	9, 724	.09
Melilla.....	2, 834	3, 069	6, 068	8, 175	5, 228	5, 198	.05
Canary Islands.....	7, 846	5, 505	3, 811	4, 646	4, 052	5, 172	.05
Colombia.....	11, 491	4, 045	5, 086	1, 783	3, 177	5, 117	.05
Egypt.....	2, 371	6, 295	4, 991	4, 048	3, 338	4, 209	.04
Centa.....	4, 047	3, 187	2, 141	3, 840	4, 199	3, 483	.03
British Oceania.....	1, 550	7, 321	4, 725	893	2	2, 696	.03
Chile.....	1, 960	8, 631	284	71	149	2, 219	.02
Venezuela.....	1, 619	986	1, 726	2, 482	3, 002	1, 963	.02
Malta and Gozo.....	286	2, 103	2, 790	3, 583	403	1, 821	.02
Tunis.....	1, 471	827	26	1, 714	3, 361	1, 463	.01
Greece.....	363	405	489	3, 539	2, 263	1, 412	.01
Fernando Po.....	1, 219	1, 080	1, 732	1, 278	1, 023	1, 267	.01
Other countries.....	9, 000	4, 832	6, 598	11, 069	7, 460	7, 792	.07
Total.....	11, 532, 460	10, 978, 799	10, 760, 511	11, 070, 489	11, 208, 609	11, 110, 174	100.00

#### TONNAGE CARRIED BY VESSELS ENTERED FROM EACH COUNTRY.

Of the merchandise carried by vessels entered at Spanish ports during the years 1891 to 1895, inclusive, 56.54 per cent came from the United Kingdom. France furnished 9.43 per cent, Russia 6.80 per cent, the United States 5.68 per cent, Italy 2.77 per cent, Belgium 2.72 per cent, and Sweden 2.54 per cent. Other countries supplying more than

1 per cent were: The Netherlands, 1.91 per cent; Cuba, 1.68 per cent; Norway, 1.51 per cent; Roumania, 1.30 per cent; and Germany, 1.30 per cent.

Statistics showing the tonnage of merchandise carried by vessels entered at Spanish ports in the trade with each of the principal foreign countries and colonial possessions during the years 1891 to 1895, inclusive, are given in the following statement:

*Tonnage of merchandise carried by vessels entered at Spanish ports in Spain's trade with each of the principal foreign countries and colonial possessions during the years 1891 to 1895, inclusive.*

Countries of origin.	Calendar years.					Annual average, 1891-1895.	
	1891.	1892.	1893.	1894.	1895.		
	<i>Metric tons.</i>	<i>Metric tons.</i>	<i>Metric tons.</i>	<i>Metric tons.</i>	<i>Metric tons.</i>	<i>Metric tons.</i>	<i>Per ct.</i>
United Kingdom....	1,899,907	1,960,197	1,849,288	1,804,049	1,859,907	1,874,687	56.54
France.....	441,585	319,598	268,796	268,358	264,700	312,613	9.43
Russia.....	218,073	138,056	225,608	312,899	232,198	225,547	6.80
United States.....	169,946	169,696	214,395	200,285	177,436	189,352	5.68
Italy.....	118,751	92,380	81,715	63,680	99,636	91,832	2.77
Belgium.....	114,356	96,347	87,800	76,256	73,677	90,087	2.72
Sweden.....	115,900	84,283	63,582	84,664	72,736	84,231	2.54
Netherlands.....	13,069	84,814	99,286	108,217	11,628	63,409	1.91
Cuba.....	53,168	79,241	39,717	43,327	63,948	55,862	1.66
Norway.....	38,630	58,228	51,587	51,061	50,855	50,222	1.51
Roumania.....	18,434	17,674	75,605	76,794	27,854	43,272	1.30
Germany.....	73,950	36,635	38,781	37,742	29,854	42,068	1.30
Argentina.....	18,301	22,350	38,514	42,284	27,891	29,668	0.90
British Asia.....	19,431	18,393	22,068	6,738	13,409	16,128	.49
Morocco.....	23,788	18,040	15,889	13,291	8,577	16,912	.48
Turkey.....	19,872	6,455	32,732	13,027	5,849	15,597	.47
Philippine Islands.....	12,493	14,881	12,512	12,407	19,223	14,303	.43
British possessions							
in America.....	17,573	9,876	16,741	10,815	11,045	13,211	.40
Algeria.....	24,697	8,406	8,125	9,333	8,967	11,946	.36
Puerto Rico.....	4,023	19,411	12,451	9,641	2,039	9,513	.29
Gibraltar.....	10,579	12,086	11,712	5,077	7,223	9,325	.28
Denmark.....	2,988	7,536	13,170	8,756	13,748	9,240	.28
Portugal.....	8,652	6,521	5,214	10,008	15,070	9,213	.28
Mexico.....	7,980	4,276	5,400	14,915	5,901	7,084	.23
Austria.....	7,199	5,448	4,810	4,790	3,966	5,243	.16
Egypt.....	2,356	6,294	4,900	3,994	3,315	4,190	.13
French possessions							
in America.....	2,525	3,843	2,514	4,633	2,943	3,292	.10
Uruguay.....	713	1,904	2,519	4,531	1,604	2,258	.07
Colombia.....	7,982	856	883	23	94	1,908	.06
Canary Islands.....	1,078	2,398	1,259	2,369	2,241	1,896	.06
Malta and Gozo.....	285	2,103	2,772	3,603	.....	1,733	.05
Greece.....	363	405	489	3,449	2,261	1,394	.04
Fernando Po.....	769	809	1,042	1,109	589	863	.03
Malilla.....	532	215	281	1,497	892	683	.02
Tunis.....	1,471	607	26	109	647	572	.02
British Oceania.....	.....	1,541	.....	893	.....	487	.01
Centa.....	173	228	277	1,027	689	479	.01
Chile.....	1,870	1	1	.....	.....	374	.01
Other countries.....	5,911	3,320	4,627	9,179	4,182	5,444	.16
Total.....	3,479,617	3,318,379	3,318,737	3,325,260	3,137,516	3,315,902	100.00

#### TONNAGE CARRIED BY VESSELS CLEARED FOR EACH COUNTRY.

Of the goods carried by vessels cleared during 1891-1895, the United Kingdom was the destination of 58.28 per cent. France received 14.48 per cent; the Netherlands, 11.33 per cent; the United States, 3.15 per cent; Cuba, 2.62 per cent, and Belgium, 2.20 per cent. Germany, with 1.63 per cent; Uruguay, with 1.39 per cent, and Argentina, with 1.26 per cent, were the only other destinations credited with more than 1 per cent of this export trade.

Following are detailed statistics in regard to the tonnage of merchandise carried by vessels cleared at Spanish ports in the trade with each of the principal foreign countries and colonial possessions during 1891-1895:

*Tonnage of merchandise carried by vessels cleared at Spanish ports in Spain's trade with each of the principal foreign countries and colonial possessions during the years 1891 to 1895, inclusive.*

Countries of destination.	Calendar years.					Annual average, 18 1-1895.	
	1891.	1892.	1893.	1894.	1895.	Metric tons.	Per ct.
United Kingdom	Metric tons. 4,229,840	Metric tons. 4,269,725	Metric tons. 4,613,463	Metric tons. 4,537,408	Metric tons. 5,069,241	4,542,136	58.28
France	1,680,350	1,190,719	937,030	837,212	959,515	1,128,965	14.48
Netherlands	943,048	983,040	782,839	861,530	843,525	882,795	11.33
United States	380,732	297,308	216,058	140,357	194,311	245,753	3.15
Cuba	201,259	216,000	182,311	189,380	201,886	204,143	2.62
Belgium	127,436	144,966	173,257	161,547	251,329	171,707	2.20
Germany	115,926	118,950	135,625	132,447	130,467	126,683	1.63
Uruguay	44,052	39,018	34,019	401,035	21,500	108,045	1.39
Argentina	81,480	106,513	99,879	91,320	110,371	97,913	1.26
Italy	43,878	51,265	48,091	44,820	43,998	46,410	.60
British possessions							
in America	38,459	27,779	29,137	51,141	23,626	34,028	.44
Brazil	17,255	13,509	23,748	37,159	49,612	28,257	.36
Sweden	14,655	17,614	23,201	38,698	20,989	25,891	.33
Russia	14,673	16,618	20,615	27,050	24,315	20,754	.27
Denmark	17,893	21,528	17,774	13,119	19,731	18,009	.23
Norway	19,276	12,349	13,310	18,790	14,320	15,611	.20
Philippine Islands	10,800	10,010	12,883	18,472	13,222	13,077	.17
Algeria	23,667	10,588	11,226	11,989	6,959	12,886	.17
Portugal	9,980	12,400	8,752	16,240	11,486	11,772	.15
Puerto Rico	11,250	9,295	7,374	9,815	14,205	10,388	.13
Mexico	7,929	9,053	5,077	7,662	5,794	7,103	.09
French possessions							
in America	10,257	10,929	2,641	3,503	4,830	6,432	.08
Austria	305	2,459	5,259	8,896	7,235	4,831	.06
Melilla	2,322	3,454	5,787	6,678	4,336	4,515	.06
Gibraltar	3,574	4,569	6,613	3,979	3,063	4,360	.06
Canary Islands	6,768	3,107	2,552	2,277	1,811	3,303	.04
Colombia	3,509	3,199	4,203	1,760	3,083	3,140	.04
Ceuta	3,874	2,959	1,804	2,813	3,510	3,004	.04
Morocco	1,588	3,173	2,145	2,005	2,886	2,359	.03
British Oceania	1,550	5,780	4,725		2	2,411	.03
Venezuela	1,619	986	1,726	2,482	3,002	1,963	.02
Chile	90	8,030	283	71	149	1,845	.02
Tunis		220		1,605	2,654	806	.01
Fernando Po	450	274	690	169	434	404	
Turkey				667	3	134	
Malta and Gozo			8	30	403	88	
Egypt	15	1	1	54	23	19	
Greece				90		18	
Roumania			13	69		16	
British Asia		31	15		9	11	
Other countries	3,089	1,512	1,971	1,890	3,278	2,348	.03
Total	8,052,843	7,660,420	7,441,774	7,745,229	8,071,093	7,794,272	100.00

## THE SPANISH TARIFF.

## DUTIES LEVIED UPON IMPORTED AGRICULTURAL PRODUCTS.

The system of import duties employed by the Spanish Government embraces three distinct tariffs. The first, or general tariff, comprises such duties as are levied upon all imports not affected by international conventions or by special concessions of any character. The second, or conventional tariff, is applied to imports from countries that have entered into commercial conventions with Spain, but are not entitled by these conventions to the treatment accorded the most favored nation. The third, or special tariff, comprising the lowest rates granted, is applicable only to imports from countries that have treaties with Spain giving them the rights of the most favored nation.

At present the nations enjoying commercial treaties with Spain by which they are entitled to the rates of the third or minimum tariff are Argentina, Austria-Hungary, Belgium, Bolivia, Chile, Costa Rica, Denmark, France, Germany, Great Britain and colonies, Guatemala, Hawaii, Italy, Japan, Mexico, Morocco, Netherlands and colonies, Nicaragua, Norway, Paraguay, Persia, Peru, Portugal, Russia, Salvador, Sweden, Switzerland, Turkey, Uruguay, and Venezuela.

The countries that have commercial conventions with Spain entitling them to lower duties than those of the general tariff, but not as low as those of the minimum tariff, are Annam, China, Colombia, Ecuador, and Siam.

The United States is about the only nation of commercial importance against which the rates of the general or maximum tariff is enforced, and as these rates are in some cases much higher than the conventional duties granted by the second and third tariffs, our products are to that extent placed under a disadvantage in competing for the Spanish market.

Several tables are appended, showing the various duties levied on agricultural products imported into Spain. The rates quoted are those of the tariff of 1892 as published in the Bulletin International des Douanes (International Customs Journal), amended by the latest available information. The original data are supplemented by a statement of their equivalents in United States denominations. The duties are as follows:

*Tariff rates levied on agricultural products imported into Spain.*

Articles.	Spanish currency.				United States currency.			
	Unit.	General tariff.	Conventional tariff.	Special tariff.	Unit.	General tariff.	Conventional tariff.	Special tariff.
		<i>Pesetas.</i>	<i>Pesetas.</i>	<i>Pesetas.</i>				
Cocoanut and palm oil, and other heavy oils.	100 kilos..	9.60	8.00	8.00	100 pounds	\$0.840	\$0.700	\$0.700
All other vegetable oils, except olive oil.	....do.....	27.60	23.00	23.00	....do.....	2.416	2.013	2.013
Rape seed, flaxseed, and other oleaginous seeds, including copra or cocoanut.	....do.....	1.20	1.00	1.00	....do.....	.105	.088	.088

*Tariff rates levied on agricultural products imported into Spain—Continued.*

Articles.	Spanish currency.				United States currency.			
	Unit.	General tariff.	Conventional tariff.	Special tariff.	Unit.	General tariff.	Conventional tariff.	Special tariff.
Madder, and other vegetable products not specially mentioned.	100 kilos	<i>Pesetas.</i> 12 00	<i>Pesetas.</i> 10. 00	<i>Pesetas.</i> 10. 00	100 pounds	\$1. 050	\$0. 875	\$0. 875
Animal products employed in medicine.	do	3. 60	3. 00	3. 00	do	. 315	. 263	. 263
Indigo	do	54. 00	45. 00	15. 00	do	4. 727	3. 939	1. 313
Starch	do	18. 00	15. 00	15. 00	do	1. 576	1. 313	1. 313
Feecul for industrial uses, and dextrin.	do	2. 40	2. 00	2. 00	do	. 210	. 175	. 175
Paraffin, stearin, and spermaceti, in lumps.	do	24. 00	20. 00	20. 00	do	2. 101	1. 751	1. 751
Animal wax, crude or purified.	do	24. 00	20. 00	12. 22	do	2. 101	1. 751	1. 070
Paraffin, stearin, animal wax, spermaceti, and all other waxes, manufactures of.	do	60. 00	50. 00	50. 00	do	5. 252	4. 377	4. 377
Raw cotton, with or without seed.	do	1. 50	1. 50	1. 50	do	. 131	. 131	. 131
Hemp, raw or hackled	do	12. 00	10. 00	10. 00	do	1. 050	. 875	. 875
Flax, raw or hackled	do	3. 25	2. 70	2. 70	do	. 275	. 236	. 236
Jute, manila, aloes, ramie, and other vegetable fibers.	do	1. 20	1. 00	1. 00	do	. 105	. 088	. 088
Bristles, horsehair, and other hair, including hair of the camel and vicuña, and of the angora and cashmere goat.	do	2. 40	2. 00	2. 00	do	. 210	. 175	. 175
Wool, unwashed	do	20. 00	17. 00	17. 00	do	1. 751	1. 458	1. 458
Wool, washed	do	54. 00	45. 00	45. 00	do	4. 727	3. 939	3. 939
Wool, combed and prepared for spinning, unbleached carded wool, and waste wool from carding.	do	100. 00	80. 00	80. 00	do	8. 754	7. 003	7. 003
Wool, combed or carded, dyed.	do	112. 00	100. 00	100. 00	do	9. 804	8. 754	8. 754
Silk in cocoons, also cocoon waste, and silkworms' eggs.	Kilo	. 10	. 10	. 10	Pound	. 009	. 009	. 009
Silk, raw and spun, but not twisted.	do	. 30	. 25	. 25	do	. 026	. 022	. 022
Silk, raw and spun, twisted, unbleached.	do	5. 20	4. 00	4. 00	do	. 455	. 350	. 350
Silk, raw and spun, twisted, dyed.	do	6. 50	5. 00	5. 00	do	. 569	. 438	. 438
Silk waste, combed or carded.	do	. 20	. 15	. 15	do	. 018	. 013	. 013
Silk waste, spun but not twisted.	do	. 30	. 25	. 25	do	. 026	. 022	. 022
Silk waste, twisted of two or more ends.	do	2. 60	2. 00	2. 00	do	. 228	. 175	. 175
Silk waste, twisted, dyed.	do	3. 90	3. 00	3. 00	do	. 341	. 263	. 263
Esparto grass, unmanufactured.	100 kilos	1. 30	1. 00	1. 00	100 pounds	. 114	. 088	. 088
Rushes, vegetable hair, soft rushes, twigs, fine straw, palm, and other similar materials, unmanufactured.	do	. 20	. 25	. 25	do	. 026	. 022	. 022
Geldings above the standard height, <i>a</i>	Head	180. 00	180. 00	180. 00	Head	34. 740	34. 740	34. 740
Other horses and mares	do	135. 00	135. 00	135. 00	do	26. 055	26. 055	26. 055
Mules	do	80. 00	80. 00	80. 00	do	15. 440	15. 440	15. 440
Asses	do	12. 00	12. 00	12. 00	do	2. 316	2. 316	2. 316
Oxen	do	40. 00	40. 00	40. 00	do	7. 720	7. 720	7. 720
Cows	do	35. 00	25. 00	25. 00	do	6. 755	4. 825	4. 825
Steers, heifers, and calves	do	25. 00	25. 00	25. 00	do	4. 825	4. 825	4. 825
Pigs	do	20. 00	20. 00	20. 00	do	3. 860	3. 860	3. 860
Sheep, goats, and other animals, <i>n. e. s.</i>	do	2. 40	2. 40	2. 40	do	. 463	. 463	. 463
Skins and hides, untanned.	100 kilos	7. 20	6. 00	6. 00	100 pounds	. 630	. 525	. 525
Calfskins, tanned or curried	Kilo	3. 25	2. 50	2. 50	Pound	. 285	. 219	. 219
Other hides, tanned or curried, including sole leather.	do	1. 60	1. 25	1. 25	do	. 140	. 109	. 109

*a* The standard height is 1.47 m. (57.9 inches) measured from the hind part of the left front hoof, above the shoe, in direct line to the highest part of the withers.



## Tariff rates levied on agricultural products imported into Spain—Continued.

Articles.	Spanish currency.				United States currency.			
	Unit.	General tariff.	Conventional tariff.	Special tariff.	Unit.	General tariff.	Conventional tariff.	Special tariff.
		<i>Pesetas.</i>	<i>Pesetas.</i>	<i>Pesetas.</i>				
Feathers for ornament, in their natural state or manufactured.	Kilo	13.00	10.00	10.00	Pound	\$1.138	\$0.875	\$0.875
Other feathers	do	2.60	2.00	2.00	do	.228	.175	.175
Animal furs	100 kilos	1.30	1.00	1.00	100 pounds	.114	.088	.088
Intestines	do	25.35	19.50	19.50	do	2.219	1.707	1.707
Animal remains, n. e. s., not manufactured.	do	.65	.50	.50	do	.057	.044	.044
Live and dead poultry and small game.	Kilo	1.00	.80	.80	Pound	.088	.070	.070
Meat, pickled, salted, or cured.	100 kilos	11.60	11.60	11.60	100 pounds	1.015	1.015	1.015
Pork a, including bacon a, and lard b	do	50.00	50.00	50.00	do	4.377	4.377	4.377
Meat, n. e. s.	do	18.00	18.00	18.00	do	1.576	1.576	1.576
Butter	do	72.00	60.00	40.00	do	6.303	5.252	3.502
Rice, in the husk c	do	5.30	5.30	5.30	do	.464	.464	.464
Rice, without the husk c	do	10.60	10.60	10.60	do	.928	.928	.928
Wheat d	do	8.00	8.00	8.00	do	.700	.700	.700
Wheat flour e	do	13.20	13.20	13.20	do	1.156	1.156	1.156
Other cereals, except millet e	do	4.40	4.40	4.40	do	.385	.385	.385
Flour, other than wheat or millet e	do	7.15	7.15	7.15	do	.626	.626	.626
Millet e	do	3.20	3.20	3.20	do	.280	.280	.280
Flour of millet e	do	4.80	4.80	4.80	do	.420	.420	.420
Pulse	do	5.20	4.40	4.40	do	.455	.385	.385
Garden produce e	do	3.90	3.00	3.00	do	.341	.283	.283
Fruits	do	5.20	4.00	4.00	do	.455	.350	.350
Sugar and glucose	do	32.25	32.25	32.25	do	2.823	2.823	2.823
Cocoa of all kinds, in the bean.	do	60.00	60.00	60.00	do	5.252	5.252	5.252
Cocoa, ground and in paste, and cocoa butter.	Kilo	1.00	1.00	1.00	Pound	.088	.088	.088
Coffee, in the bean	100 kilos	50.00	50.00	50.00	100 pounds	4.377	4.377	4.377
Coffee, ground, and chicory roots, roasted or not.	Kilo	1.10	1.10	1.10	Pound	.096	.096	.096
Ceylon cinnamon	do	1.25	1.25	1.25	do	.109	.109	.109
Cinnamon of other kinds	100 kilos	60.00	60.00	60.00	100 pounds	5.252	5.252	5.252
Cloves	do	70.00	70.00	70.00	do	6.128	6.128	6.128
Nutmegs, in the shell	do	50.00	50.00	50.00	do	4.377	4.377	4.377
Nutmegs, shelled	Kilo	1.00	1.00	1.00	Pound	.088	.088	.088
Pepper	100 kilos	31.00	31.00	31.00	100 pounds	2.714	2.714	2.714
Tea	Kilo	1.50	1.50	1.50	Pound	.131	.131	.131
Vanilla	do	3.00	3.00	3.00	do	.263	.263	.263
Olive oil	100 kilos	39.00	30.00	30.00	100 pounds	3.414	2.626	2.626
Alcohol and brandy	Hectoliter	160.00	160.00	160.00	Gallon	1.169	1.169	1.169
Liqueurs, cognac, and other manufactured spirits.	do	260.00	260.00	260.00	do	1.900	1.900	1.900
Beer	do	19.50	15.00	12.50	do	.142	.110	.091
Cider	do	19.50	15.00	15.00	do	.142	.110	.110
Sparkling wines	Liter	1.95	1.50	1.50	do	1.425	1.096	1.096
Liqueur wines, in barrels or similar receptacles.	do	1.30	1.00	1.00	do	.950	.731	.731
Liqueur wines, in bottles	do	1.60	1.25	1.25	do	1.169	.913	.913
Other wines, in barrels or similar receptacles.	Hectoliter	65.00	50.00	50.00	do	.475	.365	.365
Other wines, in bottles	do	80.60	62.00	62.00	do	.589	.453	.453
Seeds, n. e. s., and vetches	100 kilos	2.10	1.60	1.60	100 pounds	.184	.140	.140
Forage and bran	do	1.30	1.00	1.00	do	.114	.088	.088
Condensed milk	Kilo	1.95	1.50	.50	Pound	.171	.131	.044
Preserved foods, charcuterie, mustard, and sauces.	do	1.95	1.50	1.50	do	.171	.131	.131

a According to the customs regulations, hog's flesh imported from the United States or from Germany must be subjected to a rigorous microscopical examination and all trichinae meat be thrown into the sea.

b The importation from the United States of lard that is obtained otherwise than by melting is prohibited.

c By the law of Feb. 9, 1895, surtaxes were levied as follows: On imported cereals, 2.50 pesetas per 100 kilos (\$0.219 per 100 pounds); on imported wheat flour, 4.12 pesetas per 100 kilos (\$0.361 per 100 pounds); on imported bran, 2 pesetas per 100 kilos (\$0.175 per 100 pounds).

d A royal decree, issued Mar. 4, 1898, reduced the import duties on wheat from 10.50 pesetas to 6 pesetas per 100 kilos (from \$0.919 to \$0.525 per 100 pounds), and on wheat flour from 17.32 pesetas to 10 pesetas per 100 kilos (from \$1.516 to \$0.875 per 100 pounds). These rates are to remain in force as long as the price of wheat in Castilian markets exceeds 27 pesetas per 100 kilos (\$2.364 per 100 pounds).

e The importation of potatoes from the American continent and of the sacks or packages in which they have been packed is prohibited.

*Tariff rates levied on agricultural products imported into Spain—Continued.*

Articles.	Spanish currency.				United States currency.			
	Unit.	General tariff.	Conventional tariff.	Special tariff.	Unit.	General tariff.	Conventional tariff.	Special tariff.
Chocolate.....	Kilo	<i>Pesetas.</i> 1.60	<i>Pesetas.</i> 1.25	<i>Pesetas.</i> 1.25	Pound	\$0.140	\$0.109	\$0.109
Sweetmeats.....	do	2.60	2.00	2.00	do	.228	.175	.175
Eggs.....	100 kilos	15.00	12.50	12.50	100 pounds	1.313	1.094	1.094
Pastes for soups, alimentary feculæ, bread, and ship biscuits.	do	34.00	28.00	20.00	do	2.976	2.451	1.751
Cheese.....	Kilo	.80	.60	.25	Pound	.070	.053	.022
Honey and molasses.....	100 kilos	30.00	25.00	25.00	100 pounds	2.623	2.189	2.189

In addition to the duties already given, imported spirits are subject to a special tax on alcohol at the following rates:

*Special tax on imported spirits.*

Articles.	Per hectoliter and per degree. <i>a</i>	Per gallon and per degree. <i>a</i>
Alcohols and brandies produced by the distillation of wine or residues of the grape.....	<i>Pesetas.</i> 0.25	<i>U. S. cents.</i> 0.2
Alcohols and brandies, industrial ( <i>b</i> ), proceeding from abroad and those manufactured in the Peninsula and adjacent islands.....	1.00	.7
Brandies, the produce of the Spanish transmarine provinces and colonies and proceeding direct from such countries, up to 60°.....	.60	.4
Brandies of more than 60° shall pay for each degree.....	.85	.6
Liqueurs and other alcoholic beverages, the produce of and proceeding from transmarine provinces.....	1.00	.7
Foreign wines of 15° and above, for each degree exceeding the indicated standard.....	1.00	.7

*a* Centesimal degree. The alcoholic strength shall be calculated at a temperature of 15° centigrade, according to Gay-Lussac's alcoholometer and Salleron's still.

*b* "Industrial" alcohols and brandies, for the application of the present tax, include all those distilled from substances other than the grape or residues thereof.

Upon the imported articles named in the subjoined list there is levied, in addition to the tariff rates already given, a special consumption duty, as follows:

*Special consumption duty on certain imported articles.*

Articles.	Per 100 kilos.	Per 100 pounds.
	<i>Pesetas.</i>	
Sugar and glucose, foreign.....	50.00	\$4.377
Sugar and glucose, the produce of transmarine provinces and possessions.....	33.50	2.933
Cocoa of all kinds, in the bean.....	45.00	3.939
Cocoa, ground and in paste, and cocoa butter.....	65.00	5.690
Coffee, in the bean, the produce of, and proceeding directly from, the transmarine provinces and possessions.....	60.00	5.252
Coffee, in the bean, not included in the preceding number.....	80.00	7.003
Coffee, ground, and chicory roots, roasted or not.....	140.00	12.256
Ceylon cinnamon.....	160.00	14.006
Cinnamon of other kinds.....	100.00	8.754
Cloves.....	70.00	6.128
Nutmegs, in the shell.....	20.00	1.751
Nutmegs, shelled.....	40.00	3.502
Pepper.....	120.00	10.505
Tea.....	160.00	14.006
Vanilla.....	20.00	1.751
Chocolate.....	70.00	6.128

## PUBLICATIONS.

The publications heretofore issued by the Section of Foreign Markets are as follows:

*Bulletins* (to be procured at the prices indicated from the Superintendent of Documents, Union Building, Washington, D. C.):

- No. 1.—Great Britain and Ireland. Price (including supplement), 10 cents.
- No. 2.—The German Empire. Price, 5 cents.
- No. 3.—France. Price, 5 cents.
- No. 4.—Canada. Price, 5 cents.
- No. 5.—Netherlands. Price, 5 cents.
- No. 6.—Belgium. Price, 5 cents.
- No. 7.—Norway. Price, 5 cents.
- No. 8.—Sweden. Price, 5 cents.
- No. 9.—Denmark. (In course of preparation.)
- No. 10.—Our Foreign Trade in Agricultural Products during the Five Fiscal Years 1893-1897. Price, 5 cents.

*Circulars* (for free distribution. Apply to the Secretary of Agriculture, Washington, D. C.):

- No. 1.—Peaches and Other Fruits in England.
- No. 2.—American Dried Apples in the German Empire.
- No. 3.—Imports and Exports for 1893 and 1894. (Exhausted.)
- No. 4.—An Example for American Farmers and Dairywomen.
- No. 5.—The Treaty of Shimonoseki between China and Japan of April 17, 1895, and Our Possibilities of Trade with those Countries.
- No. 6.—Imports and Exports for 1893, 1894, and 1895. (Exhausted.)
- No. 7.—Extension of Markets for American Feed Stuffs.
- No. 8.—The Manchester District of England as a Market for American Products.
- No. 9.—Imports and Exports for 1893, 1894, 1895, and 1896.
- No. 10.—Course of Wheat Production and Exportation in the United States, Canada, Argentina, Uruguay, Russia, and British India from 1880 to 1896.
- No. 11.—Agricultural Products Imported and Exported by the United States in the Years Ended June 30, 1892 to 1896, Inclusive.
- No. 12.—Sources of the Principal Agricultural Imports of the United States during the Five Years Ended June 30, 1896.
- No. 13.—Distribution of the Principal Agricultural Exports of the United States during the Five Years Ended June 30, 1896.
- No. 14.—Hamburg as a Market for American Products.
- No. 15.—Exports of Cotton from Egypt.
- No. 16.—Our trade with Cuba from 1887 to 1897.
- No. 17.—United States Wheat for Eastern Asia.
- No. 18.—Hawaiian Commerce from 1887 to 1897.
- No. 19.—Austria-Hungary as a Factor in the World's Grain Trade; Recent Use of American Wheat in that Country.
- No. 20.—Agricultural Imports and Exports, 1893-1897.



BULLETIN No. 12.

U. S. DEPARTMENT OF AGRICULTURE.

SECTION OF FOREIGN MARKETS.

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# OUR TRADE WITH SPAIN,

1888—1897.

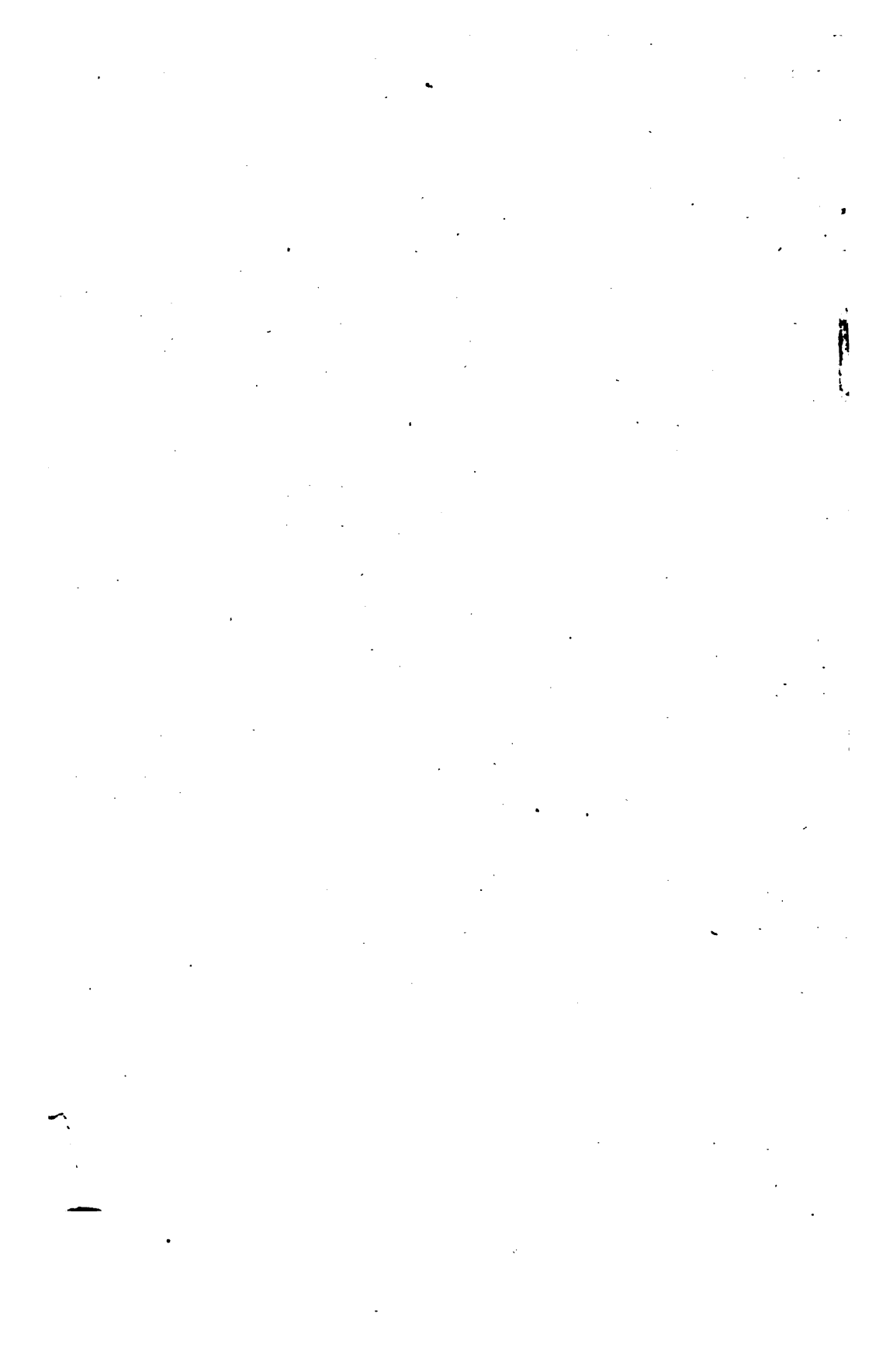
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PREPARED BY

FRANK H. HITCHCOCK,  
CHIEF, SECTION OF FOREIGN MARKETS.



WASHINGTON:  
GOVERNMENT PRINTING OFFICE.  
1898.



BULLETIN No. 12.

U. S. DEPARTMENT OF AGRICULTURE.

SECTION OF FOREIGN MARKETS.

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# OUR TRADE WITH SPAIN,

1888-1897.

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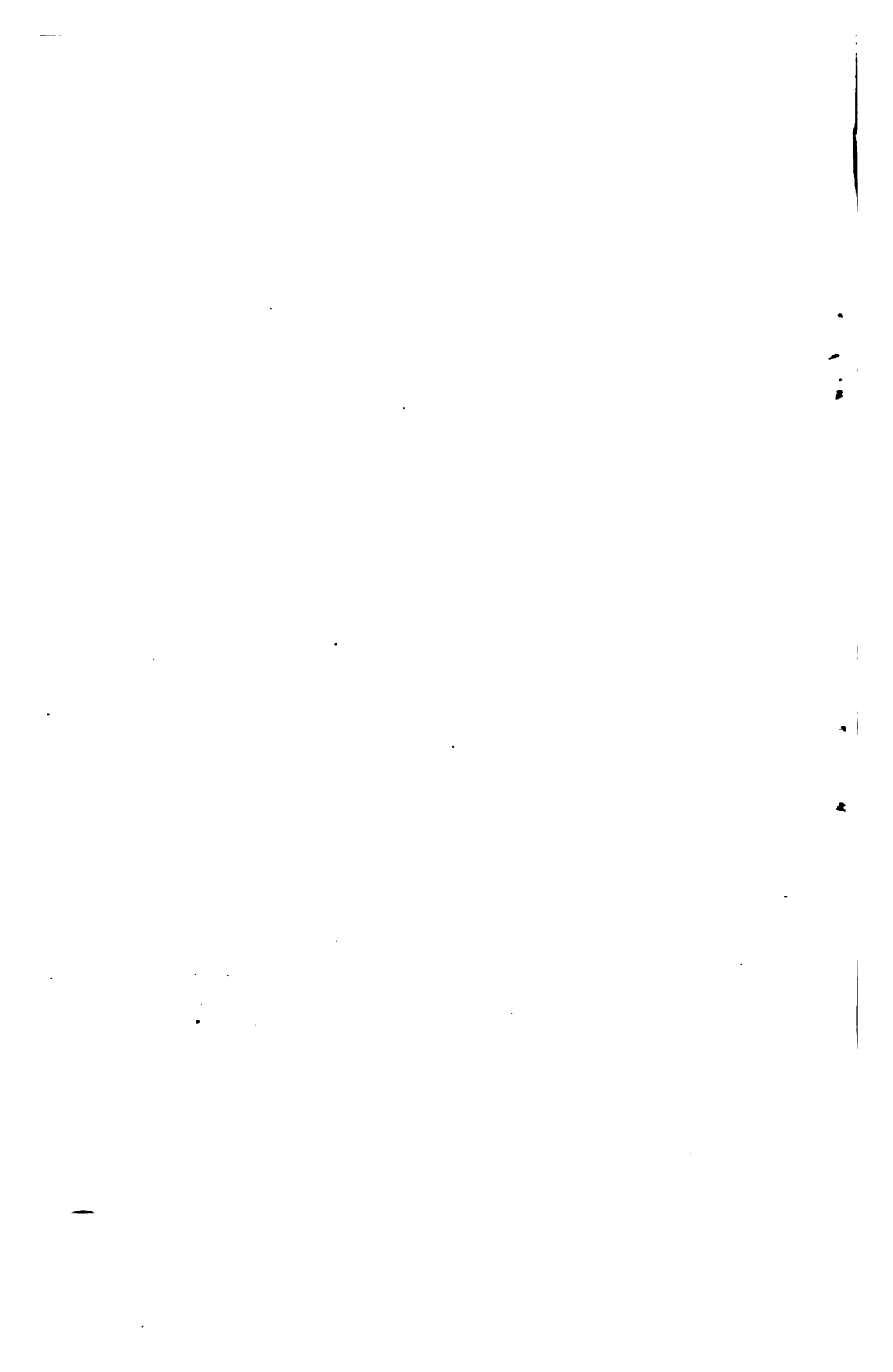
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## LETTER OF TRANSMITTAL.

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UNITED STATES DEPARTMENT OF AGRICULTURE,  
SECTION OF FOREIGN MARKETS,  
*Washington, D. C., April 20, 1898.*

SIR: I have the honor to transmit herewith a statistical review of our trade with Spain from 1888 to 1897, inclusive, and to recommend its publication as Bulletin No. 12 of this Office.

Very respectfully,

FRANK H. HITCHCOCK,  
*Chief.*

Hon. JAMES WILSON,  
*Secretary of Agriculture.*



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## OUR TRADE WITH SPAIN, 1888-1897.<sup>1</sup>

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### VALUE OF OUR TRADE WITH SPAIN.

According to the official records of international commerce published by the United States Treasury Department,<sup>2</sup> the total value of the merchandise imported and exported by this country in our dealings with Spain during the fiscal year 1897 amounted to \$14,544,718. Compared with the returns for the fiscal year 1896, which were recorded at \$15,623,612, these figures show a decline of over a million dollars. This falling off is particularly noticeable because of the fact that during 1897 our commercial transactions with most of the European nations were materially augmented.

Our trade with Spain, although subject to minor fluctuations, appears to have been gradually shrinking for about fifteen years. It attained its maximum development in 1883, when the combined imports and exports reached a value of \$24,725,632, or more than \$10,000,000 in excess of the present figures. The returns for 1897, with the single exception of those for 1895, which fell to \$14,501,195, were the lowest recorded since 1878, twenty years ago. The average value per annum for the last five years, 1893-1897, amounted to \$16,240,588, as against \$18,305,404 for the five years immediately preceding.

### IMPORTS AND EXPORTS COMPARED.

In our commercial intercourse with Spain the balance of trade has been very decidedly in favor of the United States. The value of the merchandise we send to Spanish ports is nearly three times greater than that of the goods we receive in return. During 1897, for instance,

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<sup>1</sup> A general account of Spain's commerce and shipping with all countries during the ten years 1886-1895, based upon official statistics published by the Spanish Government, was presented in a preceding bulletin (No. 11), recently issued by this office under the title "Spain's Foreign Trade."

<sup>2</sup> All statistics quoted in the present bulletin are from the official returns of our foreign trade published annually by the Bureau of Statistics of the United States Treasury Department.

our exports to Spain were valued at \$10,912 745 and our imports from that country at only \$3,631,973, leaving a trade balance in our favor of \$7,280,772, and practically the same relation of imports to exports is maintained each year. In the five-year period 1888-1892, the average imports per annum amounted in value to \$5,271,257 and the average exports to \$13,034,147, while in 1893-1897 they fell to \$4,257,542 and \$11,983,046, respectively, showing that the decline in the value of the trade has affected imports and exports in about equal degree.

#### SUMMARY STATEMENT OF IMPORTS AND EXPORTS.

Official statistics as to the value of free and dutiable merchandise imported and of domestic and foreign merchandise exported in our trade with Spain during each fiscal year from 1888 to 1897, inclusive, are presented in the following table:

*Value of merchandise imported and exported by the United States in our trade with Spain during each fiscal year from 1888 to 1897, inclusive.*

Years ended June 30—	Imports.			Exports.			Total imports and exports.	Excess of exports over imports.
	Free.	Dutiable.	Total.	Domestic merchandise.	Foreign merchandise.	Total.		
1888.....	\$660,190	\$4,529,555	\$5,189,745	\$14,310,459	\$7,707	\$14,318,166	\$19,507,911	\$9,128,421
1889.....	799,701	3,836,960	4,636,661	11,932,614	13,734	11,946,348	16,583,009	7,909,667
1890.....	638,077	4,650,460	5,288,537	12,786,273	22,190	12,758,463	18,047,000	7,469,926
1891.....	786,517	5,296,964	6,033,481	14,607,893	11,442	14,619,335	20,652,816	8,585,854
1892.....	1,234,284	3,978,577	5,207,861	11,522,150	6,274	11,528,424	16,736,285	6,320,563
Annual average, 1888-1892.....	813,754	4,457,508	5,271,257	13,021,878	12,269	13,034,147	18,305,404	7,762,896
1893.....	1,852,564	3,841,989	5,694,553	13,427,171	82,912	13,460,083	19,154,636	7,765,530
1894.....	1,138,983	3,116,892	4,255,875	13,114,076	8,830	13,122,906	17,378,781	8,967,031
1895.....	978,702	2,600,424	3,574,126	10,916,632	10,437	10,927,069	14,501,195	7,352,943
1896.....	1,029,369	3,101,815	4,131,184	11,453,019	89,409	11,492,428	15,623,612	7,861,244
1897.....	826,479	2,795,494	3,631,973	10,889,611	23,134	10,912,745	14,544,718	7,280,772
Annual average, 1893-1897.....	1,166,219	3,091,323	4,257,542	11,960,102	23,944	11,983,046	16,240,588	7,725,504

#### IMPORTS AND EXPORTS OF GOLD AND SILVER.

The term merchandise, as used in the above statement of imports and exports, does not include gold and silver in the form of coin or bullion. It appears, however, from a careful examination of the annual records for 1888-1897, that during the period mentioned no shipments of either of these metals were made between the United States and Spain, except in the single year 1895. The official returns for that year show an exportation of silver from the United States to Spain amounting in value to \$1,000.

## TRADE IN AGRICULTURAL PRODUCTS.

Of the commodities that enter into our commercial transactions with Spain about 75 per cent may be classed as products of agriculture. The preponderance of agricultural matter is particularly noticeable in our exportations to that country. This preponderance appears to have increased materially in the past decade, the farm products shipped during the five years 1893-1897 amounting to 86.68 per cent of the total domestic exports, as compared with 82.34 per cent during 1888-1892. In our imports from Spain, on the other hand, agricultural commodities, although still comprising the major portion of the trade, exhibit a considerable decline in relative importance. During 1888-1892 they formed 65.91 per cent, and during 1893-1897 only 62.69 per cent of the total imports.

The following table shows the annual value of both the agricultural and nonagricultural merchandise imported into the United States from Spain, and the percentage each comprised of the total imports, for the ten fiscal years 1888-1897:

*Imports of merchandise into the United States from Spain, classified as agricultural and nonagricultural.*

Years ended June 30—	Agricultural imports.		Nonagricultural imports.		Total imports.
		<i>Per cent.</i>		<i>Per cent.</i>	
1888 .....	\$3,526,793	67.96	\$1,662,952	32.04	\$5,189,745
1889 .....	3,193,715	68.88	1,442,946	31.12	4,636,661
1890 .....	3,454,866	65.33	1,833,671	34.67	5,288,537
1891 .....	4,096,761	67.90	1,936,720	32.10	6,033,481
1892 .....	3,100,116	59.53	2,107,745	40.47	5,207,861
Annual average, 1888-1892 .....	3,474,450	65.91	1,796,807	34.09	5,271,257
1893 .....	3,718,332	65.30	1,976,221	34.70	5,694,553
1894 .....	2,914,304	68.48	1,341,571	31.52	4,255,875
1895 .....	2,164,444	60.56	1,409,682	39.44	3,574,126
1896 .....	2,382,438	57.67	1,748,746	42.33	4,131,184
1897 .....	2,165,820	59.63	1,496,153	40.37	3,661,973
Annual average, 1893-1897 .....	2,609,068	62.69	1,588,474	37.31	4,257,542

From the statistics of our Spanish trade presented in the preceding table it will be seen that the decline of our agricultural imports during the past ten years was decidedly more marked than that of our nonagricultural imports. The average value per annum of the former dropped from \$3,474,450 in 1888-1892 to \$2,609,068 in 1893-1897, while in the meantime that of the latter fell only from \$1,796,807 to \$1,588,474.

As regards our exports to Spain, however, the falling off in the agricultural commodities was not so great as that in the nonagricultural. The average annual value of the agricultural exports, which came to \$10,721,881 in 1888-1892, was nearly as large in 1893-1897, amounting to \$10,366,992, whereas that of the nonagricultural exports declined from \$2,299,997 in the former period to \$1,593,110 in the latter.

The value of our agricultural and nonagricultural exports to Spain, and the percentage each group formed of the total, during each fiscal year from 1888 to 1897, inclusive, is shown by the following statistics:

*Exports of domestic merchandise from the United States to Spain, classified as agricultural and nonagricultural.*

Years ended June 30—	Agricultural exports.		Nonagricultural exports.		Total domestic exports.
		<i>Per cent.</i>		<i>Per cent.</i>	
1888 .....	\$11,447,209	79.99	\$2,863,250	20.01	\$14,310,459
1889 .....	10,503,091	88.02	1,429,523	11.98	11,932,614
1890 .....	10,006,411	78.57	2,729,862	21.43	12,736,273
1891 .....	12,008,196	82.20	2,599,697	17.80	14,607,893
1892 .....	9,644,496	83.70	1,877,654	16.30	11,522,150
Annual average, 1888-1892 .....	10,721,681	82.34	2,299,997	17.66	13,021,678
1893 .....	11,692,820	87.08	1,734,351	12.92	13,427,171
1894 .....	11,780,487	89.83	1,333,589	10.17	13,114,076
1895 .....	9,247,063	84.71	1,609,569	15.29	10,856,632
1896 .....	9,856,307	86.06	1,596,712	13.94	11,453,019
1897 .....	9,258,283	85.02	1,631,328	14.98	10,889,611
Annual average, 1893-1897 .....	10,366,992	86.68	1,593,110	13.32	11,960,102

#### PRINCIPAL AGRICULTURAL IMPORTS FROM SPAIN.

Among the products of agriculture that are imported into the United States from Spain fruits and nuts comprise the most important item, constituting in value considerably more than half of the total agricultural purchases. After fruits and nuts the product of greatest value is wine. These two items, fruits and nuts and wine, form about 85 per cent of the imported agricultural matter. The only other agricultural imports of any considerable importance are, in the order of their value, argol, hides and skins, vegetables, and vegetable oils.

#### FRUITS AND NUTS.

Our importations of Spanish fruits and nuts have declined quite rapidly during the last ten years. The average value per annum of these importations for 1893-1897 amounted to only \$1,703,727, as compared with \$2,569,665 for 1888-1892. Our imports for 1897, valued at \$1,441,251, were the smallest of the decade except those for 1895, which had a valuation of only \$1,326,898.

The value of the fruits and nuts imported from Spain in each year of the decade is shown by the following table:

*Total value of fruits and nuts imported into the United States from Spain during the fiscal years 1888 to 1897, inclusive.*

Years ended June 30—	Values.	Years ended June 30—	Values.
1888 .....	\$2,726,523	1893 .....	\$2,316,240
1889 .....	2,376,332	1894 .....	1,975,683
1890 .....	2,530,219	1895 .....	1,326,898
1891 .....	3,042,848	1896 .....	1,458,562
1892 .....	2,172,401	1897 .....	1,441,251
Annual average, 1888-1892 .....	2,569,665	Annual average, 1893-1897 .....	1,703,727



**Fruits.**—Raisins, oranges, and lemons are the principal fruits imported from Spain. Figs, currants, and several other varieties are also imported, but in very small and irregular quantities.

Raisins are still the leading item, although they were formerly brought from Spain in much larger quantities than now. The average annual value of the imports fell from \$1,496,303 in 1888–1892 to \$445,937 in 1893–1897.

While our imports of Spanish oranges were larger in 1897 than for several years, they were decidedly small when compared with the purchases made early in the decade. The annual value of the imports during 1893–1897 averaged only \$33,243, as against \$95,162 during 1888–1892.

Our purchases of Spanish lemons, on the other hand, show a considerable increase. The imports during 1896, valued at \$130,033, were decidedly larger than those recorded for any other year of the decade. They fell off to a remarkable extent in 1897, but the average value per annum for 1893–1897, amounting to \$73,992, was considerably larger than that for 1888–1892, which came to only \$55,841.

The total value of the several varieties of fruit imported from Spain, which amounted to \$2,190,363 per annum during 1888–1892, fell to \$1,289,194 per annum during 1893–1897.

A detailed statement of our annual importations of fruit from Spain during the decade 1888–1897 is presented below:

*Value of fruits imported into the United States from Spain during the fiscal years 1888 to 1897, inclusive.*

Years ended June 30—	Raisins.	Oranges.	Lemons.	Other fruits.	Total fruits.
1888 .....	\$1,845,583	\$103,138	\$56,399	\$461,684	\$2,465,804
1889 .....	1,513,951	121,074	39,988	416,819	2,091,832
1890 .....	1,594,766	183,059	46,080	356,031	2,179,936
1891 .....	1,770,425	40,289	70,184	738,892	2,620,590
1892 .....	756,792	28,248	65,754	741,654	1,592,648
Annual average, 1888–1892 .....	1,496,303	95,162	55,841	543,057	2,190,363
1893 .....	965,383	19,584	88,154	837,088	1,906,809
1894 .....	410,093	3,391	89,800	1,014,519	1,517,803
1895 .....	426,570	12,467	49,562	517,303	1,005,892
1896 .....	163,682	51,123	130,033	711,189	1,056,027
1897 .....	261,957	79,651	32,422	583,408	957,438
Annual average, 1893–1897 .....	445,937	33,243	73,992	736,022	1,289,194

**Nuts.**—As regards our importation of nuts from Spain, there has been a noticeable increase in the last ten years, the average annual value of the shipments received during 1893–1897 amounting to \$414,533, as against \$379,302 during 1888–1892. The imports have consisted almost entirely of almonds, other varieties being purchased to the extent of only a few thousand dollars per annum. The almond importation in 1897 reached as high as 5,217,374 pounds, which was over 1,000,000 pounds in excess of the receipts for any other year of

the decade. The average annual value of the imports of this nut increased from \$374,311 in 1888-1892 to \$405,863 in 1893-1897.

The quantity and value of almonds, and also the value of all nuts imported into the United States from Spain during each year of the decade 1888-1897, will be seen from the following statistics:

*Value of nuts imported into the United States from Spain during the fiscal years 1888 to 1897, inclusive.*

Years ended June 30—	Almonds.		Other nuts.	Total nuts.
	Quantities.	Values.		
	<i>Pounds.</i>			
1888.....	2,377,209	\$256,586	\$3,133	\$259,719
1889.....	2,456,326	278,001	6,499	284,500
1890.....	2,413,668	344,815	5,466	350,281
1891.....	3,410,960	415,288	6,970	422,258
1892.....	4,128,571	576,867	2,895	579,763
Annual average, 1888-1892.....	2,957,347	374,311	4,901	379,302
1893.....	2,212,067	395,244	14,187	409,431
1894.....	3,972,497	448,210	11,670	457,880
1895.....	2,282,714	310,647	10,359	321,006
1896.....	4,178,720	399,964	571	400,535
1897.....	5,217,374	477,248	6,565	483,813
Annual average, 1893-1897.....	3,572,674	405,863	8,670	414,533

#### WINES.

The amount of Spanish wines purchased by the United States has for several years been steadily decreasing. The receipts during 1897, valued at \$523,416, were the smallest of the decade. The average yearly value of the imports, which amounted to \$770,052 in 1888-1892, fell to \$594,555 in 1893-1897. The importations consist chiefly of still wines in the cask.

Statistics showing the value of the wines received from Spain during each year from 1888 to 1897, inclusive, are presented in the following statement:

*Value of wines imported into the United States from Spain during the fiscal years 1888 to 1897, inclusive.*

Years ended June 30—	Values.	Years ended June 30—	Values.
1888.....	\$733,481	1893.....	\$753,767
1889.....	682,427	1894.....	603,888
1890.....	818,125	1895.....	548,863
1891.....	877,459	1896.....	542,841
1892.....	738,766	1897.....	523,416
Annual average, 1888-1892.....	770,052	Annual average, 1893-1897.....	594,555

#### ARGOL.

Argol, or crude tartar, is one of our leading imports from Spain. The importation of this product has assumed importance only within the last five years. Prior to 1889 no imports whatever were recorded in our official trade returns, and from that year to 1892, inclusive, the total receipts were less than 1,000,000 pounds. In 1893, however, the

quantity imported rose to 2,244,807 pounds, valued at \$218,167, and although there has since been a considerable decline, the receipts are still above 1,000,000 pounds a year. During 1893-1897 the imports averaged 1,639,726 pounds, valued at \$150,012, per annum, as against 171,399 pounds, valued at \$17,328, during 1888-1892.

The quantity and value of argol imported into this country from Spain during each year of the decade is stated in the following table:

*Quantity and value of argol, or crude tartar, imported into the United States from Spain during the fiscal years 1888 to 1897, inclusive.*

Years ended June 30—	Quantities.	Values.	Years ended June 30—	Quantities.	Values.
	<i>Pounds.</i>			<i>Pounds.</i>	
1888.....			1893.....	2,244,807	\$218,167
1889.....	223,711	\$18,597	1894.....	1,952,047	170,044
1890.....	60,340	6,015	1895.....	1,496,336	121,630
1891.....	25,426	1,112	1896.....	1,479,962	149,706
1892.....	547,518	60,917	1897.....	1,045,480	90,516
Annual average, 1888-1892	171,399	17,328	Annual average, 1893-1897	1,639,726	150,012

## HIDES AND SKINS.

During the past ten years there has been a noticeable increase in the amount of hides and skins imported into the United States from Spain. The value of the imports returned for 1893-1897 averaged as high as \$77,224 per annum as compared with only \$27,021 per annum for 1888-1892. The importations have consisted very largely of goatskins, although in the single year 1896 other kinds seem to have been imported almost as extensively as goatskins, but this was exceptional. The average value per annum of the goatskins imported was \$22,906 for 1888-1892 and \$64,353 for 1893-1897, while the imports of other kinds averaged only \$4,115 a year for the former period and \$12,871 a year for the latter.

Following is a detailed statement of the quantity and value of hides and skins imported into this country from Spain during the ten years 1888-1897:

*Quantity and value of hides and skins, other than furs, imported into the United States from Spain during the fiscal years 1888 to 1897, inclusive.*

Years ended June 30—	Goatskins.		Other.		Total.	
	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.
	<i>Pounds.</i>		<i>Pounds.</i>		<i>Pounds.</i>	
1888.....	(a)	\$211	(a)	\$932	(a)	\$1,143
1889.....	(a)	17,315	(a)	80	(a)	17,395
1890.....	(a)	1,640	(a)		(a)	1,649
1891.....	(a)	38,951	(a)	8,232	(a)	47,183
1892.....	(a)	56,405	(a)	11,332	(a)	67,737
Annual average, 1888-1892	(a)	22,906	(a)	4,115	(a)	27,021
1893.....	(a)	93,200	(a)	9,648	(a)	102,848
1894.....	(a)	38,822	(a)		(a)	38,822
1895.....	212,430	76,513	18,474	7,135	230,904	83,648
1896.....	129,038	47,846	209,754	38,931	338,792	86,777
1897.....	248,686	65,366	50,043	8,639	298,729	74,025
Annual average, 1893-1897		64,353		12,871		77,224

a Quantities not stated.

## VEGETABLES.

Vegetables, including pickles and sauces, are imported from Spain to the value of about \$40,000 a year. The importations during 1897, however, were much smaller than usual, being valued at only \$18,669. The average value per annum was \$40,892 for 1888-1892 and \$40,273 for 1893-1897.

The extent of the importations during each year from 1888 to 1897, inclusive, is shown by the annual statistics given below:

*Value of vegetables imported into the United States from Spain during the fiscal years 1888 to 1897, inclusive.*

Years ended June 30—	Values.	Years ended June 30—	Values.
1888.....	\$14,517	1893.....	\$47,754
1889.....	31,455	1894.....	53,458
1890.....	27,967	1895.....	44,102
1891.....	88,013	1896.....	37,381
1892.....	42,505	1897.....	18,669
Annual average, 1888-1892.....	40,892	Annual average, 1893-1897.....	40,273

## VEGETABLE OILS.

Our importation of vegetable oils from Spain has been subject to great fluctuations. The largest imports of the decade were made during 1893, amounting in value to \$221,965, and the smallest in the year immediately preceding, when the total receipts were valued at only \$354. The average annual value for 1893-1897 came to \$66,521, as against \$16,115 for 1888-1892.

The irregularity of the importations during the decade will be seen from the annual returns quoted in the following table:

*Value of vegetable oils imported into the United States from Spain during the fiscal years 1888 to 1897, inclusive.*

Years ended June 30—	Values.	Years ended June 30—	Values.
1888.....	\$750	1893.....	\$221,965
1889.....	25,108	1894.....	26,349
1890.....	43,883	1895.....	1,674
1891.....	10,479	1896.....	73,787
1892.....	354	1897.....	8,830
Annual average, 1888-1892.....	16,115	Annual average, 1893-1897.....	66,521

## PRINCIPAL NONAGRICULTURAL IMPORTS FROM SPAIN.

The most important classes of merchandise included in our nonagricultural imports from Spain are: cork wood or bark and its manufactures; chemicals, drugs, and dyes; iron ore; lead and lead manufactures; palm-leaf manufactures; and wood and its manufactures. The several commodities mentioned constitute in value about 70 per cent of the total imports of nonagricultural merchandise.

## CORK.

Cork in its crude and manufactured forms is the most valuable of these imports. Our purchases during the last five years have amounted to nearly \$500,000 per annum. The importation of cork manufactures has increased somewhat, but that of wood or bark in its crude forms has materially declined. During 1893-1897 the average annual value of the unmanufactured cork imported was only \$192,975 as compared with \$259,274 during 1888-1892. The importation of manufactured cork was not separately stated prior to 1891, but the value increased from \$271,282 in that year to \$347,576 in 1897. The average value per annum during the five years 1893-1897 was \$300,747.

The extent to which Spain has supplied us with cork, both crude and manufactured, during the ten years 1888-1897, will be seen from the annual statistics of value given in the following statement:

*Value of cork wood or cork bark, unmanufactured, and of corks and manufactures of cork bark imported into the United States from Spain during the fiscal years 1888 to 1897, inclusive.*

Years ended June 30—	Cork wood or cork bark, unmanufactured.	Corks and manufactures of cork bark.	Years ended June 30—	Cork wood or cork bark, unmanufactured.	Corks and manufactures of cork bark.
1888 .....	\$253,442	(a)	1893 .....	\$250,956	\$288,805
1889 .....	276,964	(a)	1894 .....	113,489	248,158
1890 .....	304,257	(a)	1895 .....	287,957	289,649
1891 .....	234,738	\$271,282	1896 .....	130,659	329,748
1892 .....	226,969	273,652	1897 .....	181,816	347,576
Annual average, 1888-1892 .....	259,274	\$ 272,467	Annual average, 1893-1897 .....	192,975	300,747

a Not separately stated.

b Annual average, 1891-92.

## CHEMICALS, DRUGS, AND DYES.

In the class of merchandise known as chemicals, drugs, and dyes the most important article imported into the United States from Spain is glycerin. The imports of this commodity have greatly increased in the ten years just ended. During 1893-1897 they averaged 1,622,827 pounds a year as against 641,046 pounds a year during 1888-1892. The average yearly value, which amounted to only \$56,666 in the earlier period, rose to \$131,064 in the later. In 1897, however, the imports were much smaller than for several years, amounting to only 642,174 pounds, valued at \$47,013.

Licorice root is another article of this group that is imported quite extensively from Spain. During 1888-1892 the yearly importations averaged as high as 4,409,337 pounds, worth \$117,270, but in 1893-1897 they fell to 3,262,023 pounds, with a value of \$99,771. The imports for 1897, amounting to 2,222,982 pounds, valued at \$60,515, were unusually small.

Our total importations from Spain of chemicals, drugs, and dyes increased in value from \$246,036 per annum for 1888-1892 to \$355,834 per annum for 1893-1897, as will be seen from the following statistics:

*Quantity and value of chemicals, drugs, and dyes imported into the United States from Spain during the fiscal years 1888 to 1897, inclusive.*

Years ended June 30—	Glycerin.		Licorice root.		Other chemicals, drugs, and dyes. <i>c</i>	Total chemicals, drugs, and dyes. <i>c</i>
	Quantities.	Values.	Quantities.	Values.		
	Pounds.		Pounds.			
1888.....	11,041	\$1,121	6,441,235	\$165,037	\$84,904	\$251,062
1889.....	484,845	46,443	3,470,046	94,282	65,421	206,146
1890.....	306,009	26,136	4,482,466	89,522	61,324	176,962
1891.....	1,413,858	123,014	2,988,146	86,499	77,028	286,541
1892.....	989,476	86,616	4,664,791	161,009	71,825	309,450
Annual average, 1888-1892..	641,046	56,666	4,409,337	117,270	72,100	246,036
1893.....	2,118,509	178,048	5,857,707	208,466	164,363	550,877
1894.....	1,306,731	114,389	2,920,271	107,000	133,741	355,180
1895.....	2,074,174	165,226	1,264,311	32,135	123,671	321,032
1896.....	1,972,549	150,645	4,044,846	90,741	107,675	849,061
1897.....	642,174	47,013	2,222,982	60,515	95,542	203,070
Annual average, 1893-1897..	1,622,827	131,064	3,262,023	99,771	124,999	355,834

*c* Not including argol.

#### IRON ORE.

Iron ore is one of our leading nonagricultural imports from Spain. The quantity now imported, however, is much smaller than formerly, the last few years showing a marked falling off. The largest purchases of the decade were made in 1890, amounting to 482,551 tons, valued at \$974,308. The average receipts per annum fell from 358,731 tons in 1888-1892 to 83,780 tons in 1893-1897, and the average value from \$731,666 to \$169,399.

Annual statistics of importation for the entire decade are given in the subjoined table:

*Quantity and value of iron ore imported into the United States from Spain during the fiscal years 1888 to 1897, inclusive.*

Years ended June 30—	Quantities.	Values.	Years ended June 30—	Quantities.	Values.
	Tons.			Tons.	
1888.....	416,138	\$701,169	1893.....	129,285	\$226,956
1889.....	190,480	418,317	1894.....	45,120	101,388
1890.....	482,551	974,308	1895.....	17,192	40,496
1891.....	371,080	803,804	1896.....	151,798	302,327
1892.....	333,424	760,734	1897.....	75,507	175,826
Annual average, 1888-1892.....	358,731	731,666	Annual average, 1893-1897.....	83,780	169,399

## OTHER NONAGRICULTURAL IMPORTS

The only other items of any considerable importance among our non-agricultural imports from Spain are palm-leaf manufactures, lead and its manufactures, and wood and its manufactures.

As regards manufactures of palm leaf, the imports of this item have only recently become important. Prior to 1891 they were not separately stated in our official trade returns, but the importations during that year and 1892 amounted in value to only \$42,141 per annum, whereas the returns for 1893-1897 show receipts to the extent of \$105,534 per annum.

On the other hand, there was a decided falling off in our imports of lead and its manufactures, the average annual value declining from \$55,319 in 1888-1892 to \$22,522 in 1893-1897. Our purchases from Spain under this item consist almost entirely of lead in its unmanufactured forms, the amount of manufactures received being insignificant.

In the importation of wood and its manufactures there was a marked increase during the decade, the average annual value for 1893-1897 amounting to \$19,859 as compared with \$10,842 for 1888-1892.

The following table shows the annual value of each of the above-mentioned items imported into the United States from Spain during the ten years 1888-1897:

*Value of palm-leaf manufactures, of lead and lead manufactures, and of wood and wood manufactures, imported into the United States from Spain during the fiscal years 1888 to 1897, inclusive.*

Years ended June 30—	Palm-leaf manufac- tures.	Lead and lead manufac- tures.	Wood and wood manufac- tures.	Years ended June 30—	Palm-leaf manufac- tures.	Lead and lead manufac- tures.	Wood and wood manufac- tures.
1888.....	(a)	\$71, 733	\$702	1893.....	\$109, 711	\$53, 181	\$18, 448
1889.....	(a)	28, 571	2, 165	1894.....	130, 802	23, 415	10, 879
1890.....	(a)	15, 924	12, 670	1895.....	63, 857	12, 775	11, 680
1891.....	\$42, 996	156, 188	18, 727	1896.....	112, 385	19, 016	27, 458
1892.....	41, 286	6, 227	19, 918	1897.....	110, 917	4, 222	80, 830
Annual average, 1888-1892.....	b \$42, 141	55, 319	10, 842	Annual average, 1893-1897.....	105, 534	22, 522	19, 859

a Not separately stated.

b Annual average, 1891-1892.

## PRINCIPAL AGRICULTURAL EXPORTS TO SPAIN.

As has already been shown, products of agriculture comprise in value fully 85 per cent of the domestic merchandise exported from the United States to Spain. Cotton and tobacco are by far the most important items. Together they form more than 90 per cent of all the agricultural produce we send to the Spanish market. The only other agricultural exports of any considerable importance are wheat, wheat flour, and corn among the breadstuffs; lard and tallow among the meat products, and sausage skins.

## COTTON.

Cotton is the mainstay of our export trade with Spain. Measured in value it constitutes over 80 per cent of our agricultural exports to that country, and about 70 per cent of all the merchandise we market there. During the past twenty years the shipments have more than doubled in size, and much of this growth has occurred within a decade. The average quantity exported per annum during the five years 1893-1897 amounted to 111,652,032 pounds, as compared with 93,249,783 pounds during 1888-1892. Owing to the marked fall in price, however, this increase was not accompanied by a corresponding gain in value, but rather by an actual decline, the average yearly valuation for 1893-1897 amounting to only \$8,490,332, as against \$9,322,812 for 1888-1892.

The quantity and value of American cotton shipped to Spain during each year from 1888 to 1897, inclusive, were as follows:

*Quantity and value of cotton exported from the United States to Spain during the fiscal years 1888 to 1897, inclusive.*

Years ended June 30—	Quantities.	Values.	Years ended June 30—	Quantities.	Values.
	<i>Pounds.</i>			<i>Pounds.</i>	
1888 .....	84,665,545	\$8,654,864	1893 .....	100,105,977	\$8,815,993
1889 .....	90,760,502	9,200,998	1894 .....	112,682,126	8,948,908
1890 .....	87,669,782	9,182,543	1895 .....	127,839,376	7,671,168
1891 .....	109,417,985	11,225,416	1896 .....	103,088,902	8,739,024
1892 .....	93,729,102	8,350,237	1897 .....	109,543,779	8,276,566
Annual average, 1888-1892 .....	93,249,783	9,322,812	Annual average, 1893-1897 .....	111,652,032	8,490,332

## LEAF TOBACCO.

After cotton our most important agricultural export to Spain is leaf tobacco. The annual shipments average about 20,000,000 pounds, and their value about a million dollars. A comparison of the five-year periods 1888-1892 and 1893-1897 shows a slight increase during the decade, the average export per annum amounting to 19,495,671 pounds, valued at \$970,300 in the former period, as compared with 21,913,405 pounds, valued at \$1,133,152, in the latter. During the year 1888, in addition to our exports of leaf tobacco, we shipped to Spain 737,770 pounds of stems and trimmings, worth \$42,500, but there is no record of further shipments since that year.



The following table shows the quantity and value of leaf tobacco exported from this country to Spanish ports during each year of the decade 1888-1897:

*Quantity and value of leaf tobacco exported from the United States to Spain during the fiscal years 1888 to 1897, inclusive.*

Years ended June 30—	Quantities.	Values.	Years ended June 30—	Quantities.	Values.
	<i>Pounds.</i>			<i>Pounds.</i>	
1888 .....	23, 576, 773	\$1, 364, 769	1893 .....	12, 611, 810	\$796, 800
1889 .....	22, 747, 817	1, 221, 917	1894 .....	30, 054, 113	1, 634, 074
1890 .....	14, 425, 341	561, 097	1895 .....	26, 282, 432	1, 506, 018
1891 .....	13, 865, 549	519, 015	1896 .....	21, 274, 165	988, 140
1892 .....	22, 862, 875	1, 185, 700	1897 .....	19, 364, 505	738, 730
Annual average, 1888-1892 .....	19, 466, 671	970, 300	Annual average, 1893-1897 .....	21, 913, 405	1, 133, 157

## BREADSTUFFS.

Our exports of breadstuffs to Spain vary greatly from year to year. The largest shipments of the decade were made in 1893, amounting in value to \$1,941,206, while the smallest—those for 1895—were valued at only \$4,432. The average yearly value for 1888-1892 amounted to \$313,355, and that for 1893-1897 to \$678,453.

The shipments of wheat, which is the leading item in this group, have been extremely spasmodic. In 1893 they aggregated as high as 2,443,105 bushels, while in 1895 there appear to have been no shipments whatever. The exportations of the five years 1888-1892 amounted to 297,910 bushels, valued at \$263,984, per annum, while the average yearly shipments for 1893-1897 came to 830,307 bushels, worth \$618,187. The quantity of wheat flour supplied was very small, amounting to only 648 barrels a year in 1888-1892 and 245 barrels a year in 1893-1897, the average annual value being \$3,176 for the former period and \$961 for the latter.

The only other American cereal marketed to any extent in Spain is Indian corn. The shipments of this grain, like those of wheat, have been subject to great fluctuations, but a comparison of the average exports per annum for the two five-year periods, 1888-1892 and 1893-1897, shows a material increase. The average annual shipments during the latter period amounted to 183,087 bushels, worth \$59,126, as against 102,018 bushels, worth \$45,782, for the former. The exports in 1897, aggregating 696,191 bushels, with a value of 200,907, were the largest of the decade.

A detailed statement of our exports of breadstuffs to Spain during the past ten years is presented in the following table:

*Quantity and value of breadstuffs exported from the United States to Spain during the fiscal years 1888 to 1897, inclusive.*

Years ended June 30.	Corn.		Wheat.		Wheat flour.		Other breadstuffs.	Total breadstuffs.
	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.		
	<i>Bushels.</i>		<i>Bushels.</i>		<i>Barrels.</i>			
1888.....	200	\$175	1,453,649	\$1,286,979	570	\$2,545	\$1,069	\$1,290,768
1889.....	26,346	19,616	30	30	.....	.....	804	20,150
1890.....	350,574	151,580	34,800	\$1,730	400	1,735	19	185,064
1891.....	106,159	46,079	1,070	1,178	1,150	5,965	200	53,422
1892.....	16,812	11,460	.....	.....	1,120	5,635	273	17,368
<b>Annual average, 1888-1892.....</b>	<b>102,018</b>	<b>45,782</b>	<b>297,910</b>	<b>263,984</b>	<b>648</b>	<b>3,176</b>	<b>413</b>	<b>313,355</b>
1893.....	21,972	12,360	2,443,105	1,927,483	300	1,363	.....	1,941,206
1894.....	140,995	61,465	1,565,781	1,076,737	578	2,100	504	1,140,806
1895.....	8,776	4,250	.....	.....	.....	.....	182	4,432
1896.....	47,500	16,650	101,170	63,483	.....	.....	211	80,344
1897.....	606,191	200,907	41,477	23,230	345	1,340	.....	225,477
<b>Annual average, 1893-1897.....</b>	<b>183,087</b>	<b>59,126</b>	<b>830,307</b>	<b>618,187</b>	<b>245</b>	<b>961</b>	<b>179</b>	<b>678,453</b>

#### MEAT PRODUCTS.

Of the various meat products shipped from the United States to Spain, lard is the only item of any considerable importance. Formerly this commodity was sent to the Spanish market in much larger quantities than now. In 1880 there was an exceptionally heavy shipment, aggregating over a million pounds. The largest export of the past decade was that for 1889, returned at 624,419 pounds, with a value of \$51,149. The average shipments per annum fell from 456,147 pounds, worth \$34,119, in 1888-1892, to 181,919 pounds, worth \$13,989, in 1893-1897.

Another meat product in our export trade with Spain that shows a decided falling off is tallow. During 1888-1892 the average annual shipments of this commodity amounted to 416,861 pounds, valued at \$19,074; but the only exports recorded during the five years 1893-1897 were 23,841 pounds, worth \$1,190, shipped in 1895.

Meat products other than lard and tallow are exported to the extent of only a few thousand dollars per annum. The average yearly value of all meat products shipped was \$55,797 for 1888-1892 and \$17,769 for 1893-1897.

The decline in our exportation of meat products to Spain during the last ten years is shown by the following statistics:

*Quantity and value of meat products exported from the United States to Spain during the fiscal years 1888 to 1892, inclusive.*

Years ended June 30—	Lard.		Tallow.		Other meat products.	Total meat products.
	Quantities.	Values.	Quantities.	Values.		
	<i>Pounds.</i>		<i>Pounds.</i>			
1888.....	331,432	\$24,897	595,975	\$23,716	\$1,756	\$50,369
1889.....	624,419	51,149	.....	.....	1,643	52,792
1890.....	426,134	30,979	177,423	9,462	686	41,127
1891.....	377,630	24,766	1,118,034	54,465	7,921	87,152
1892.....	521,119	38,861	192,873	7,729	1,016	47,606
Annual average, 1888-1892 ..	456,147	34,119	416,861	19,074	2,604	55,797
1893.....	369,067	29,630	.....	.....	4,965	34,595
1894.....	291,082	24,823	.....	.....	4,134	28,960
1895.....	70,134	5,329	23,841	1,190	6,215	12,734
1896.....	51,845	3,377	.....	.....	1,706	5,085
1897.....	126,865	6,780	.....	.....	692	7,472
Annual average, 1893-1897 ..	181,919	13,989	4,768	238	3,542	17,769

#### SAUSAGE SKINS.

About the only other agricultural export of the United States that finds any considerable market in Spain is sausage skins. During the five years 1893-1897 the shipments of this commodity averaged in value \$28,454 per annum, although the returns for 1897 were much smaller than usual, amounting to only \$7,773. The average annual value of the exports during 1888-1892 was \$25,123, or slightly less than the average for the last five years.

The extent to which American sausage skins were marketed in Spain during each year from 1888 to 1897, inclusive, will be seen from the following statement:

*Value of sausage skins exported from the United States to Spain during the fiscal years 1888 to 1897, inclusive.*

Years ended June 30—	Values.	Years ended June 30—	Values.
1888.....	\$29,380	1893.....	\$33,807
1889.....	3,784	1894.....	19,215
1890.....	33,412	1895.....	42,710
1891.....	26,580	1896.....	39,263
1892.....	32,458	1897.....	7,773
Annual average, 1888-1892.....	25,123	Annual average, 1893-1897.....	28,454

#### PRINCIPAL NONAGRICULTURAL EXPORTS TO SPAIN.

Of the various nonagricultural commodities shipped from the United States to Spain, the most conspicuous are wood and its manufactures and crude mineral oil. The sum we receive for these two items constitutes more than 85 per cent of the entire amount the Spanish pay for our non-

agricultural exports. The only other items of any considerable importance among this class of exports are bituminous coal, the group of articles entitled chemicals, drugs, dyes, and medicines, merchandise included under iron and steel and their manufactures, and rosin.

#### WOOD AND ITS MANUFACTURES.

Under the head of wood and its manufactures the principal exports from this country to Spain are timber, sawed and hewn, boards, deals and planks, and staves and headings. The most important item is staves and headings, the average annual shipments of wood in this form amounting to \$604,756 for 1888-1892 and to \$597,023 for 1893-1897. Boards, deals, and planks were exported to the extent of \$163,181 per annum in 1888-1892 and \$120,283 per annum in 1893-1897, while the average yearly value of the sawed and hewn timber shipped was \$24,829 for the former period and \$40,996 for the latter. The total export value per annum of the entire class of merchandise known as wood and its manufactures fell from \$834,397 in 1888-1892 to \$771,261 in 1893-1897.

The following table, covering the ten years 1888-1897, shows the value of the several articles under this head exported from the United States to Spain during each year of the period mentioned :

*Value of wood and wood manufactures exported from the United States to Spain during the fiscal years 1888 to 1897, inclusive.*

Years ended June 30—	Timber, sawed and hewn.	Boards, deals, and planks.	Staves and headings.	Other wood and wood manu- factures.	Total wood and wood manu- factures.
1888 .....	\$10,805	\$118,278	\$541,782	\$32,845	\$703,710
1889 .....	16,742	112,304	603,557	31,751	764,354
1890 .....	51,391	280,234	803,013	89,479	1,224,117
1891 .....	27,342	166,773	655,395	34,396	883,906
1892 .....	17,863	133,319	420,033	19,681	595,896
Annual average, 1888-1892 .....	24,829	163,181	604,756	41,631	834,397
1893 .....	54,009	127,161	542,082	3,706	728,958
1894 .....	52,101	96,913	536,494	10,269	695,777
1895 .....	29,821	150,092	606,578	10,576	797,067
1896 .....	31,479	111,304	556,130	14,648	713,561
1897 .....	37,569	115,945	743,831	25,595	922,940
Annual average, 1893-1897 .....	40,996	120,283	597,023	12,959	771,261

#### CRUDE MINERAL OIL.

Our exports of crude mineral oil to Spain have declined more than 50 per cent during the past ten years. The largest shipments of the decade were made in 1888, amounting to 24,288,028 gallons, worth \$1,947,050. The returns for 1897 show an exportation of 12,049,778 gallons, valued at \$540,736, the smallest in any year of the decade except 1889. The average shipment per annum fell from 15,743,503 gallons, worth \$1,266,548, in 1888-1892 to 15,279,127 gallons, worth \$620,805, in 1893-1897.

The quantity and value of crude mineral oil exported from the United States to Spain during each year from 1888 to 1897, inclusive, were as follows:

*Quantity and value of crude mineral oil exported from the United States to Spain during the fiscal years 1888 to 1897, inclusive.*

Years ended June 30—	Quantities.	Values.	Years ended June 30—	Quantities.	Values.
	<i>Gallons.</i>			<i>Gallons.</i>	
1888 .....	24, 288, 028	\$1, 947, 050	1893 .....	21, 112, 042	\$773, 331
1889 .....	6, 327, 056	535, 606	1894 .....	15, 176, 034	451, 728
1890 .....	13, 934, 088	1, 253, 228	1895 .....	15, 188, 547	670, 916
1891 .....	17, 103, 416	1, 485, 552	1896 .....	12, 869, 235	661, 310
1892 .....	17, 064, 929	1, 111, 306	1897 .....	12, 048, 778	540, 736
Annual average, 1888-1892 .....	15, 743, 503	1, 266, 548	Annual average, 1893-1897 .....	15, 279, 127	620, 805

## BITUMINOUS COAL.

While the exportation of mineral oil from the United States to Spain has declined, that of bituminous coal has increased. In 1888, the first year of the decade, the amount shipped was only 600 tons, with a total value of \$1,850. A comparison of the five-year periods, 1888-1892 and 1893-1897, shows an increase in the average annual export from 3,742 tons, worth \$17,600, for the former period, to 5,679 tons, worth \$37,573, for the latter.

The following table exhibits the quantity and value of bituminous coal exported from this country to Spain during each year of the decade 1888-1897:

*Quantity and value of bituminous coal exported from the United States to Spain during the fiscal years 1888 to 1897, inclusive.*

Years ended June 30—	Quantities.	Values.	Years ended June 30—	Quantities.	Values.
	<i>Tons.</i>			<i>Tons.</i>	
1888 .....	600	\$1, 850	1893 .....	7, 726	\$33, 702
1889 .....	890	8, 014	1894 .....	4, 771	28, 446
1890 .....	4, 441	18, 641	1895 .....	7, 274	57, 850
1891 .....	8, 304	41, 118	1896 .....	4, 650	36, 120
1892 .....	4, 473	23, 377	1897 .....	3, 972	31, 746
Annual average, 1888- 1892 .....	3, 742	17, 600	Annual average, 1893- 1897 .....	5, 679	37, 573

## OTHER NONAGRICULTURAL EXPORTS.

Our exports to Spain of merchandise classified as chemicals, drugs, dyes, and medicines fell off materially during 1888-1897. The shipments in 1897, valued at \$15,231, were decidedly the smallest of the decade. The average yearly export value for 1893-1897 was \$30,478, as compared with \$50,048 for 1888-1892. The exportations under this head consist chiefly of dyes and medicines.

Iron and steel and their manufactures were marketed in Spain to the extent of \$26,261 per annum during 1888-1892, and \$29,133 per annum during 1893-1897. In 1897, however, the shipments were much smaller than usual, amounting to only \$15,724. Machinery is the leading item.

In the average annual value of the rosin exported there was little difference between 1888-1892 and 1893-1897, the figures for the former period being \$23,428 and those for the latter \$23,642.

Statistics showing the annual value of each of the above-mentioned exports from the United States to Spain during the decade 1888-1897 are presented in the following statement:

*Value of chemicals, drugs, dyes, and medicines, of iron and steel and their manufactures, and of rosin exported from the United States to Spain during the fiscal years 1888 to 1897, inclusive.*

Years ended June 30—	Chemicals, drugs, dyes, and medicines.	Iron and steel and their manufactures.	Rosin.	Years ended June 30—	Chemicals, drugs, dyes, and medicines.	Iron and steel and their manufactures.	Rosin.
1888.....	\$38,286	\$30,065	\$22,143	1893.....	\$41,975	\$28,442	\$33,489
1889.....	33,985	19,323	13,589	1894.....	31,959	34,088	28,228
1890.....	74,681	43,406	24,137	1895.....	28,155	38,820	19,616
1891.....	62,582	21,324	42,680	1896.....	35,072	30,592	15,272
1892.....	40,704	17,187	14,593	1897.....	15,231	15,724	21,605
Annual average, 1888-1892.....	50,048	26,261	23,428	Annual average, 1893-1897.....	30,478	29,133	23,642

#### OUR TRADE WITH SPAIN IN DETAIL.

For the purpose of showing in still greater detail the extent and character of the commercial transactions that have been carried on between the United States and Spain during the fiscal years 1888 to 1897, inclusive, the subjoined tables have been compiled, exhibiting the quantity and value of all the principal articles of merchandise imported and exported in our trade with that country during each of the ten years under consideration. To facilitate comparison the products of agriculture and the nonagricultural commodities have been collated in separate tables. In the case of the agricultural products, the statements presented specify every article for which separate figures are available, while in the tables relating to the nonagricultural commodities only the more important items are separately stated. The statistics given are so arranged as to cover the two five-year periods, 1888-1892 and 1893-1897, respectively, and each table is accompanied by a statement of the annual averages for the five years to which it relates. The tables are as follows:

Quantity and value of merchandise imported into the United States from Spain during the five years ended June 30, 1892.  
AGRICULTURAL PRODUCTS.

Articles imported.	1888.		1889.		1890.		1891.		1892.		Annual average, 1888-1892.	
	Quantities	Values.	Quantities	Values.	Quantities	Values.	Quantities	Values.	Quantities	Values.	Quantities	Values.
ANIMAL MATTER.												
Animals, live:												
Horses.....number.....					1	\$100			8	\$1,548	1	\$239
All other, including fowls.....		\$29,337		\$16,155		19,304		\$18,267		8,408		18,482
Total.....		29,337		16,155		19,404		18,267		10,951		18,822
Animal products:												
Dairy products—cheese.....pounds.....					117	16	6,419	1,093			1,307	222
Fibers, animal—												
Silk, raw.....do.....							46	207			9	41
Wools, hair of the camel, goat, al- pacas, and other like animals, un- manufactured.....												
Class 1, clothing.....pounds.....					19,632	3,192					3,927	689
Class 2, carpet.....do.....											23	2
Total wools.....do.....					19,632	3,192					3,950	641
Ghee.....do.....												
Hair, unmanufactured.....do.....	(a)	217	(a)	(a)	(a)	(a)	530	32			6265	516
Hides and skins, other than furs—												
Goatskins.....		211		17,315		1,649		38,951		56,405		22,906
All other.....		932		80				8,232		11,332		4,115
Total.....		1,143		17,395		1,649		47,183		67,737		27,021
Meat products—												
Meat and meat extracts.....		503		8		117		456		432		804
All other.....						131						26
Total.....		503		8		248		456		432		330
Sausage, Bologna.....	(a)		(a)	(a)		(a)		70				635
Sausage skins.....	(a)		(a)	(a)		(a)		146				673
Total animal products.....		1,863		17,403		5,105		49,187		68,181		28,348
Total animal matter.....		31,200		33,558		24,509		67,454		79,132		47,170

b Annual average, 1891-92.

a Not separately stated.

## OUR TRADE WITH SPAIN.

Quantity and value of merchandise imported into the United States from Spain during the five years ended June 30, 1892.—Continued.

AGRICULTURAL PRODUCTS.—Continued.

Articles imported.	1888.		1889.		1890.		1891.		1892.		Annual average, 1888-1892.	
	Quantities	Values.	Quantities	Values.	Quantities	Values.	Quantities	Values.	Quantities	Values.	Quantities	Values.
VEGETABLE MATTER.												
Argal, argol, or crude tartar.....pounds.			223,711	\$18,597	60,340	\$6,015	25,426	\$1,112	547,518	\$60,917	171,399	\$17,328
Breadstuffs—chiefly preparations of used as food.....				1,129				35				233
Chocolate, other than confectionery and sweetened chocolate.....pounds.	(a)	(a)	(a)	(a)	(a)	(a)	55	17	288	59	b 28	b 9
Cocoa, or cacao, prepared.....do.	(a)	(a)	(a)	(a)	(a)	(a)					b 144	b 40
Fibers, vegetable.....do.	13	\$859									3	172
Fruits and nuts:												
Fruits—												
Figs.....pounds.	75,601	3,818			15,642	434	54,400	1,537	375	9	29,222	1,160
Lemons.....		56,390		39,983		46,080		70,984		65,754		55,841
Oranges.....		103,138		121,074		183,059		40,289		28,248		95,102
Plums and prunes.....pounds.							881	71	25	1	181	14
Raisins.....	35,271,257	1,845,583	29,837,951	1,513,951	30,788,515	1,594,766	37,176,977	1,770,425	17,810,511	756,792	30,081,042	1,406,303
Prepared or preserved fruits.....		7,618		3,274		3,578		6,989		12,489		6,186
All other fruits.....		450,248		416,545		352,021		790,315		729,355		535,687
Total fruits.....		2,466,804		2,091,832		2,179,938		2,620,560		1,592,645		2,190,863
Nuts—												
Almonds.....pounds.	2,377,209	256,586		278,001		344,815	3,410,960	415,288	4,128,571	576,867	2,957,347	374,311
Cocoanuts.....		2,115		1,893								1,396
All other nuts.....		1,018		1,630		5,466		6,970		2,886		3,595
Total nuts.....		259,719		284,500		350,281		422,258		579,753		379,302
Total fruits and nuts.....		2,726,523		2,376,332		2,530,219		3,042,848		2,172,401		2,569,065
Oils, vegetable:												
Fixed or expressed—												
Olive, salad.....gallons.	545	418		58,367		80,202	43,883	6,303	3	7	80,078	15,144
Other.....do.							8,201	4,176			1,440	839
Volatile or essential.....pounds.	53	332							44	347	19	136
Total.....		750		25,108		43,883		10,479		354		16,115
Plants, trees, shrubs, vines, etc.....		(a)		(a)		(a)		14		18		b 16
Rice.....pounds.							1,217	48	1,102	39	464	17



Seeds .....	8,055	8,885	624	1,727	.....	.....	.....	3,858
Spices:								
Unground—Pepper, black and white,	3,807	228	.....	.....	.....	.....	661	65
pounds .....	26,325	1,443	15,880	941	24,706	1,864	40,572	2,953
All other, ground, etc. .... pounds.	.....	.....	.....	.....	.....	.....	.....	1,806
Total .....	29,632	1,771	15,880	941	24,706	1,864	40,572	2,953
Spirits, distilled:								
Of domestic manufacture, returned,	.....	.....	.....	.....	.....	.....	.....	.....
proof gallons .....	156	358	487	.....	457	773	1,538	70
Brandy .....	286	152	312	5,259	8,403	3,403	2,512	1,142
All other .....	.....	56	160	253	566	1,085	147	380
Total .....	451	561	959	5,512	1,023	1,860	1,086	2,862
Tea .....	.....	1,035	172	.....	.....	.....	.....	1,449
Tobacco, leaf:								
Suitable for cigar wrappers .. pounds.	17,607	8,756	30,827	.....	.....	.....	.....	207
Other .....	.....	.....	.....	.....	.....	.....	.....	34
Total .....	17,607	8,756	30,827	.....	.....	.....	.....	9,775
Vegetable:								
Beans and peas .....	76	145	454	.....	68	209	173	478
Pickles and sauces .....	.....	683	675	.....	.....	1,289	.....	2,175
All other—	.....	.....	.....	.....	.....	.....	.....	.....
In their natural state .....	13,564	30,217	30,217	83,313	.....	26,292	.....	39,186
Prepared or preserved .....	125	109	109	1,768	.....	177	.....	654
Total vegetables .....	14,517	31,455	31,455	88,013	.....	27,967	.....	42,505
Vinegar .....	(a)	(a)	(a)	15	(a)	(a)	.....	.....
Wines:								
Champagne and other sparkling,	.....	.....	.....	.....	.....	.....	.....	.....
dozen bottles .....	4	81	483	.....	.....	.....	14	63
Still wines—	.....	.....	.....	.....	.....	.....	.....	.....
In bottles .....	1,368	7,610	8,687	13,284	1,520	11,601	1,625	9,338
In cases .....	1,077,601	725,840	673,257	864,225	1,160,456	806,624	1,030,251	720,365
Total wines .....	733,451	682,427	682,427	877,459	.....	818,125	.....	738,766
Total vegetable matter .....	3,495,593	3,160,157	3,430,357	4,029,307	.....	3,430,357	.....	3,020,984
Total agricultural imports .....	3,626,763	3,183,715	3,454,866	4,096,761	.....	3,454,866	.....	3,100,116

e Including nuts free of duty.

b Annual average, 1891-92.

a Not separately stated.

Quantity and value of merchandise imported into the United States from Spain during the five years ended June 30, 1897.

AGRICULTURAL PRODUCTS.

Articles imported.	1893.		1894.		1895.		1896.		1897.		Annual average, 1893-1897.	
	Quantities	Values.	Quantities	Values.	Quantities	Values.	Quantities	Values.	Quantities	Values.	Quantities	Values.
ANIMAL MATTER.												
Animals, live:												
Horses.....												\$8
All other, including fowls.....		\$27,268		\$29,748		\$2,828	1	\$40		\$3		11,971
Total.....		27,268		29,748		2,828		45		3		11,979
Animal products:												
Dairy products—cheese.....	50	5										5
Feathers and downs, crude.....						66			93	18		13
Fibers, animal—												
Wools, hair of the camel, goat,												
alpaca, and other like animals,												
unmanufactured—												
Class 1, clothing.....					65,101	7,743	84,503	9,173			29,920	3,383
Class 2, combing.....					10,159	2,684					2,032	537
Class 3, carpet.....	23,100	2,894					38,324	4,965			12,285	1,578
Total wools.....	23,100	2,894			75,260	10,426	122,827	14,168			44,237	5,498
Grease—												
Grease and oils commonly used in												
soap making, wire drawing, or												
dressing leather, etc.....	152,550	10,326						5,692			30,510	2,065
Other grease, including tallow.....												1,139
Total.....		10,326						5,692				3,204
Gut, unmanufactured.....												
Hair, unmanufactured.....				445		5		2,310		3,196		1,191
Hides and skins, other than furs—												72
Goatskins.....	93,200			38,822		76,513	129,038	47,846				64,853
All other.....	9,648				18,474	7,135	209,754	38,931		248,686		13,871
Total.....	102,848			38,822	230,904	83,648	338,792	86,777		298,729		77,224

[illegible]

**a Including nuts free of duty.**

## OUR TRADE WITH SPAIN.

Quantity and value of merchandise imported into the United States from Spain during the five years ended June 30, 1897—Continued.

## AGRICULTURAL PRODUCTS—Continued.

Articles imported.	1893.		1894.		1895.		1896.		1897.		Annual average, 1893-1897.	
	Quantities	Values.	Quantities	Values.	Quantities	Values.	Quantities	Values.	Quantities	Values.	Quantities	Values.
<b>Spices:</b>												
Unground.....pounds.....	45,100	\$4,048	21,193	\$1,633	27,050	\$1,629	31,336	2,194	27,617	\$4,193	30,459	\$3,288
All other, ground, etc.....do.....	45,100	4,048	21,193	1,633	27,050	1,629	31,336	2,206	27,681	1,937	30,520	2,291
<b>Total.....do.....</b>												
<b>Spirits, distilled:</b>												
Brandy.....proof gallons.....	1,344	4,078	539	1,490	266	461	352	695	224	408	545	1,426
All other.....do.....	93	224	648	1,326	324	1,063	4,451	6,268	297	510	1,163	1,884
<b>Total.....do.....</b>	1,437	4,302	1,187	2,816	590	1,524	4,803	6,963	521	918	1,708	3,310
<b>Sugar.....pounds.....</b>												
Tobacco, leaf.....do.....			5,101	225					4,822	2,760	1,038	45
<b>Total.....do.....</b>			5,101	225					4,822	2,760	1,038	45
<b>Vegetables:</b>												
Beans and peas.....bushels.....	177	503	22	97	(a)		38	109			47	142
Onions.....do.....	(a)	(a)	(a)	(a)	(a)		(a)	(a)	42,702	16,664	642,702	616,664
Pickles and sauces.....do.....		3,118		2,687		644		1,101		508		1,602
All other.....do.....		48,958		50,704		43,213		33,173		320		34,277
In their natural state.....do.....		175		20		245		2,998		1,158		919
Prepared or preserved.....do.....												
<b>Total vegetables.....do.....</b>		47,754		53,458		44,102		37,381		18,669		40,273
<b>Vinegar.....gallons.....</b>			110	39	53	23	169	25	325	80	129	33
<b>Wines:</b>												
Champagne and other sparkling, dozen bottles.....	109	1,136							25	198	27	266
Still wines—												
In bottles.....dozen.....	2,477	16,572	3,458	18,097	2,005	10,554	3,347	18,403	1,796	8,835	2,617	14,492
In casks.....gallons.....	1,025,980	736,059	784,956	565,791	720,134	588,309	715,710	524,438	696,612	514,386	789,062	579,797
<b>Total wines.....dozen.....</b>		753,767		683,888		548,863		542,841		523,416		594,555
<b>Total vegetable matter.....dozen.....</b>		3,574,934		2,844,904		2,067,038		2,272,710		2,088,405		2,569,610
<b>Total agricultural imports.....dozen.....</b>		3,718,332		2,914,304		2,184,444		2,382,438		2,165,820		2,609,068

a Not separately stated.

b Returns for 1897; not stated for prior years.

Quantity and value of merchandise imported into the United States from Spain during the five years ended June 30, 1892.  
NONAGRICULTURAL PRODUCTS.

Articles imported.	1888.		1889.		1890.		1891.		1892.		Annual average, 1888-1892.	
	Quantities	Values.	Quantities	Values.	Quantities	Values.	Quantities	Values.	Quantities	Values.	Quantities	Values.
Articles, the growth, produce, etc., of the United States, returned <i>c</i> .....												
Art works.....		\$6,150		\$4,982		\$1,015		\$2,952		\$2,048		\$3,419
Books, music, maps, engravings, etc.....		740		10,301		656		1,397		242		2,667
Bronzes.....		1,321		1,749		1,592		604		2,498		1,535
Cabinets of old coins, medals, and other antiques.....		( <i>b</i> )		( <i>b</i> )		( <i>b</i> )		1,203		1,130		335
Cement.....								1,050		1,446		e1,935
Chemicals, drugs, and dyes:								222,106				41,689
Cochineal.....	17,911	4,077	17,106	3,681								
Glycerin.....	11,041	1,121	484,845	46,443								
Lignite root.....	6,441,235	165,037	3,470,046	94,282	306,009	26,136	1,413,853	123,014	989,476	86,616	7,003	1,552
Mineral waters.....	4,182	3,709	7,963	6,808	4,482,466	89,522	2,888,146	86,490	4,604,791	151,009	4,408,337	56,666
All other <i>d</i> .....		77,058		54,932		7,349	8,045	10,408		8,028		117,270
Total.....		251,002		206,146		53,975		85,983		63,199		68,629
Copper:												
Ore (fine copper contained therein), pounds.....	161,680	10,668										
All other.....												
Total.....	161,680	10,668										
Cork wood or cork bark, unmanufactured.....		253,442		276,964		304,257		234,738		220,960		259,274
Corks and manufactures of cork bark.....		( <i>b</i> )		( <i>b</i> )		( <i>b</i> )		271,282		273,652		e272,467
Earthen, stone, and china ware.....		435		1,179		4,541		2,406		1,713		1,965
Fans, except palm leaf.....		386		1,071		967		( <i>b</i> )		( <i>b</i> )		e805
Fish (chiefly anchovies and sardines, packed in oil or otherwise).....		19,264		3,932		57		348		4,931		5,710
Glass and glassware.....		146		358		909		1,061		1,192		733
Hats, bonnets, and hoods, and materials for.....		106,710		98,085		66,691		25,010				59,299
Household goods and personal effects, and wearing apparel in use.....		2,979		11,817		893		4,349		788		4,005
Iron and steel, and manufactures of:												
Iron ore.....	416,138	701,169	190,460	418,317	482,551	974,308	371,080	803,804	333,424	760,784	358,731	731,666
Pig iron.....	2,002	19,799	517	5,360							504	5,032
All other, and manufactures of.....		386		1		473		26		415		290
Total.....		721,354		423,678		974,781		803,830		761,149		736,953

*c* Except distilled spirits. *b* Not separately stated.

*d* Annual average 1891-92.

*e* Except argol, or crude tartar.

*e* Annual average 1888-1890.

## OUR TRADE WITH SPAIN.

*Quantity and value of merchandise imported into the United States from Spain during the five years ended June 30, 1892—Continued.*

## NON AGRICULTURAL PRODUCTS—Continued.

Articles imported.	1888.		1889.		1890.		1891.		1892.		Annual average, 1888-1892.	
	Quantities	Values.	Quantities	Values.	Quantities	Values.	Quantities	Values.	Quantities	Values.	Quantities	Values.
Jewelry, and manufactures of gold and silver.												
Lead, and manufactures of.		\$71,738		\$301		\$976		\$1,003		\$6,227		\$456
Metals, metal compositions, and manufactures of.				26,571		15,924		156,138				55,319
Ores of sulphur, and manufactures of.		739		117		48		1,037		417		472
Ores of iron, and manufactures of, n. e. s.	(a)	(a)	(a)	(a)	(a)	(a)	9,304	45,989	93,487	367,316	651,396	6206,653
Palm leaf, manufactures of, n. e. s.	(a)	(a)	(a)	(a)	(a)	(a)		42,996		41,286		642,141
Paper stock, crude:	1,000	10	212,716	3,522	102,469	1,608					63,237	1,028
Rags, other than woollen.	8,120	8,120	2,132	2,132		10		9		5,044		3,063
All other.				5,654		1,618		9				4,091
Total.												
Paper, and manufactures of.				936		1,180		481		1,113		989
Salt.	30,354,812	29,691	30,325,862	28,176	19,067,222	19,267	9,710,013	8,748	3,587,810	4,142	18,003	18,003
Silk, manufactures of.		189		620		123		5,457		123		1,302
Soap:												
Fancy, perfumed, and all toilet, pounds.		8,375		4,577		8,358		16,130	10,904	738	2,181	148
All other.										10,333		9,354
Total.										11,071		9,502
Straw, manufactures of.				(a)		(a)		6		8,116		64,001
Tobacco, manufactures of (chiefly cigars, cigarettes and cheroots).		51,784		47,961		363						20,025
Waste, n. e. s.	(a)	(a)	(a)	(a)	(a)	(a)				2,509		61,254
Wood, and manufactures of:												
Unmanufactured.		2		841		10,413						2,151
Manufactures:												
Cabinet ware or house furniture.		229		687		1,772						736
Wood pulp.	(a)	(a)	(a)	(a)								61,140
All other.	(a)	(a)	(a)	(a)		468		16,688	22	17,554	626,290	7,271
Total.		702		2,165		12,670		18,727		19,948		10,842
All other nonagricultural imports.		115,694		285,636		240,058		4,226		3,244		129,772
Total nonagricultural imports.		1,662,932		1,442,946		1,833,671		1,936,720		2,107,745		1,796,807

a Not separately stated.

b Annual average 1891-92.

c Annual average 1890-1892.

Quantity and value of merchandise imported into the United States from Spain during the five years ended June 30, 1897.

## NONAGRICULTURAL PRODUCTS.

Articles imported.	1893.		1894.		1895.		1896.		1897.		Annual average, 1893-1897.	
	Quantities	Values.	Quantities	Values.	Quantities	Values.	Quantities	Values.	Quantities	Values.	Quantities	Values.
Articles the growth, produce, etc., of the United States returned a												
Art works		\$2,671		\$402		\$1,741		\$23,459		\$1,738		\$3,002
Books, maps, engravings, etc.		2,463		3,933		4,098		2,732		109		2,672
Cabinets of old coins, medals, and other antiquities		2,125		767		450		318		686		2,859
		7,922		1,872		2,158		824		1,510		2,657
Chemicals, drugs, and dyes:												
Glycerin	2,118,509	178,048	1,806,731	114,389	2,074,174	165,226	1,972,549	150,645	642,174	47,013	1,622,827	131,064
Licorice root	5,837,707	208,466	2,920,271	107,000	1,264,311	32,135	4,044,846	90,741	2,222,082	60,515	3,262,028	99,771
Mineral waters, all not artificial,												
gallons	18,406	12,291	19,485	16,801	20,273	14,972	14,277	11,332	26,175	18,510	18,723	14,781
Sulphur or brimstone, crude			890	15,343		108,699		96,343		77,032	3,069	107,149
All other b		152,072		101,697								
Total		550,877		355,130		321,032		349,061		203,070		355,834
Coal bituminous					95	190			535		120	359
Cork wood or cork bark, unmanufactured		250,956		113,489		287,987		130,659		181,816		192,975
Corks and manufactures of cork bark		288,605		248,158		289,649		329,748		347,576		390,747
Cotton waste or flocks							521,582	14,422	1,082,772	25,284	320,871	7,941
Earthen, stone, and china ware:												
China, porcelain, Parian, and bisque,		1,863		916		2,241		1,040		1,649		1,442
decorated or ornamented		1,322		202		217		180		201		424
All other												
Total		2,865		1,118		2,458		1,220		1,850		1,866
Fans, except palm-leaf												
Fertilizers		(c)		(c)		(c)		2,838		614		d 1,726
Fibers, vegetable, in e., manufactures of		3,917										1,163
Fish, chiefly anchovies and sardines, packed		1,712		44				170		1,655		716
in oil or otherwise												
Glass and glassware (chiefly bottles, vials,		2,448		1,168		18		264				780
damppins, carboys, etc.)		3,155		2,619		1,351		1,101		2,325		2,116
Household and personal effects		7,161		2,428		1,188		960		1,304		2,206

c Except distilled spirits.

d Not separately stated.

e Annual average 1896-97.

Quantity and value of merchandise imported into the United States from Spain during the five years ended June 30, 1897—Continued.

NONAGRICULTURAL PRODUCTS—Continued.

Articles imported.	1893.		1894.		1895.		1896.		1897.		Annual average, 1893-1897.	
	Quantities	Values.	Quantities	Values.	Quantities	Values.	Quantities	Values.	Quantities	Values.	Quantities	Values.
Iron and steel, and manufactures of:												
Iron ore..... tons	129,295	\$226,966	45,120	\$101,388	17,192	\$40,496	151,798	\$302,327	75,507	\$175,826	83,780	\$169,399
All other..... tons		54		140		63				17		55
Total.....		227,010		101,528		40,558		302,330		175,843		169,454
Lead, and manufactures of.....		53,181		23,415		12,775		19,016		4,222		22,522
Leather, and manufactures of:												
Upper leather, dressed, and skins,		56				2,229		1,423				741
dressed and finished.....		58		32		72		375		17		111
All other.....												
Total.....		114		32		2,301		1,798		17		852
Palm leaf, manufactures of, n. e. s.		109,711		130,802		63,857		112,385		110,917		105,534
Paper stock, crude.....		535		834		5,165		32,443		6,201		8,780
Paper, and manufactures of.....		2,688,000		1,596		3,680,272		284		929		801
Salt..... pounds		10,381		9,458		16,939		7,792		1,800,000		2,103,470
Soap, other than fancy and perfumed, and		5,259		6,134		5,409		2,230		1,470		1,705
all descriptions of toilet soap.....												
Straw, manufactures of.....										6,058		9,526
Total.....										3,351		4,477
Wood, and manufactures of:												
Unmanufactured.....				15		8		1,077				220
Manufactures of—												
Cabinet ware or house furniture.....		1,618		360		764		601		37		678
All other.....		16,830		10,504		10,908		25,780		30,783		18,963
Total.....		18,448		10,879		11,680		27,458		30,860		19,859
Wool, hair of the camel, goat, alpaca, and												
other like animals, manufactures of.....		30		30		1,970		2,705		5		948
All other nonagricultural imports.....		420,871		331,180		331,939		373,039		355,128		362,431
Total nonagricultural products.....		1,976,221		1,341,571		1,409,682		1,748,746		1,406,153		1,588,474



Quantity and value of domestic merchandise exported from the United States to Spain during the five years ended June 30, 1892.

AGRICULTURAL PRODUCTS.

Articles exported.	1888.		1889.		1890.		1891.		1892.		Annual average, 1888-1892.	
	Quantities	Values.	Quantities	Values.	Quantities	Values.	Quantities	Values.	Quantities	Values.	Quantities	Values.
<b>ANIMAL MATTER.</b>												
Animal products:												
Beeswax.....pounds..									1,883	\$627	377	\$125
Dairy products—												
Butter.....pounds..					150	\$23			24	5	35	5
Cheese.....do.....							230	\$27			144	17
Milk.....do.....		\$8										2
Total dairy products.....		8		58		23		27		5		24
Glue.....pounds..	747	118	3,516	661	300	60					913	168
Grease, grease scraps, and all soap stock.						3,949	1,918			100		1,184
Hair, and manufactures of.....		92										18
Hides and skins, other than furs.....		213								440		131
Meat products—												
Beef products—												
Beef, canned.....pounds..	2,496	200					6,168	540	5,760	470	2,885	242
Beef, salted or pickled.....do.....	5,700	220					105,800	5,286			22,800	1,101
Tallow.....do.....	595,975	23,716					1,118,034	54,465	192,873	7,729	416,961	19,074
Total beef products.....		24,136				9,462	60,201			8,199		20,417
Hog products—												
Bacon.....pounds..	1,309	98	5,244	460			5,761	353	7,870	546	4,037	291
Hams.....do.....	7,848	1,007	9,030	639			2,923	306			5,344	625
Lard.....do.....	331,432	24,837	624,419	51,149	428,134	30,979	377,630	24,766	521,119	38,861	456,147	34,119
Total hog products.....		25,942		52,782		31,618	25,425			39,407		35,065
All other meat products.....		231		10		47	1,436					345
Total meat products.....		50,309		52,792		41,127	87,152			47,608		55,797
Other, animal, not elsewhere specified—												
Lard oil.....gallons..							2,023	880	975	650	600	302
Other, except whale and fish do.....							1,388	680	10,000	5,000	2,277	1,138
Total.....do.....							3,411	1,550	10,975	5,650	2,877	1,440

## OUR TRADE WITH SPAIN.

Quantity and value of domestic merchandise exported from the United States to Spain during the five years ended June 30, 1892—Continued.

## AGRICULTURAL PRODUCTS—Continued.

Articles exported.	1888.		1889.		1890.		1891.		1892.		Annual average, 1888-1892.	
	Quantities	Values.	Quantities	Values.	Quantities	Values.	Quantities	Values.	Quantities	Values.	Quantities	Values.
<b>ANIMAL MATTER—continued.</b>												
Sausage skins .....		\$20, 320		\$3, 784		\$33, 412		\$28, 580		\$32, 458		\$25, 123
Total animal products.....		80, 120		57, 295		78, 571		117, 227		88, 886		84, 020
Total animal matter .....		80, 120		57, 295		78, 571		117, 227		88, 886		84, 020
<b>VEGETABLE MATTER.</b>												
<b>Breadstuffs:</b>												
Bread and biscuit .....	375	30	115	15	50	5					108	10
Corn (maize) .....	200	175	36, 346	19, 618	350, 574	151, 580	106, 159	46, 079	16, 812	11, 460	102, 018	45, 732
Wheat (maize) .....	1, 453, 649	1, 288, 979	30	30	34, 800	31, 730	1, 070	1, 178			297, 910	263, 984
Wheat flour .....	570	2, 545			400	1, 735	1, 150	5, 965	1, 120	5, 635	648	3, 176
All other breadstuffs, and preparations of, used as food .....		1, 089		489		14		200		273		403
Total .....		1, 290, 768		20, 150		185, 061		53, 422		17, 368		313, 855
Cotton, other than sea-island .....	84, 665, 545	8, 654, 864	90, 766, 502	9, 200, 908	87, 689, 782	9, 182, 543	109, 417, 963	11, 225, 416	93, 729, 102	8, 350, 237	93, 249, 768	9, 322, 812
<b>Fruits:</b>												
Apples, green or ripe .....									10	42		8
Fruits, preserved—												
Canned .....		140		13								31
Other .....				102								30
Total fruits .....		140		115						42		59
Glucose or grape sugar .....	421, 486	11, 589	47, 215	1, 550							93, 740	2, 628
Hay .....	12	300					4	67	14	200	6	113
Malt liquors in bottles .....	320	581	10	23			14	27			69	126
<b>Oils, vegetable:</b>												
Cotton-seed .....							258, 178	91, 304	7, 585	3, 250	53, 153	18, 911
Linseed .....	102	59	20	19					326	143	92	44
Volatile or essential—												
Peppermint .....												
Other .....		75				123			72	229		85
All other .....										20		4
Total vegetable oils .....		134		19		123		91, 304		8, 642		19, 044

	697	740	4	1,428	400	655
Roots, herbs, and bark, n. e. s.						
Soda					21	8
Spirits, distilled: Bourbon whisky, proof						8
gallons	40	83		5		9
Sugar, refined	702					140
do.	36					5,562
do.	540					100
Tobacco, unmanufactured:						
Leaf	1,364,769	1,221,917	560,097	519,015	19,495,671	970,800
Stems and trimmings	42,500	14,425,841			147,554	800
do.						
Total	1,407,269	1,221,917	560,097	519,015	19,643,225	978,800
Vegetables:						
Beans and peas	30	54		14	7	14
Vegetables, canned	197		5	271		94
All other, including pickles and sauces	9		4			8
Total	9	251	9	285		111
Total vegetable matter	11,367,083	10,445,796	9,927,840	11,890,969	9,457,610	10,837,861
Total agricultural exports	11,447,209	10,503,091	10,008,411	12,008,196	9,644,496	10,721,881

Quantity and value of domestic merchandise exported from the United States to Spain during the five years ended June 30, 1897.

AGRICULTURAL PRODUCTS.

Articles exported.	1893.		1894.		1895.		1896.		1897.		Annual average, 1893-1897.	
	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.
<b>ANIMAL MATTER.</b>												
Animal products:												
Beeswax..... pounds.			60	\$18							12	\$4
Dairy products—												
Butter..... pounds.									600	\$77	120	15
Cheese..... do.					12,250	\$1,310					2,450	262
Total dairy products.....						1,310				77		277
Glue..... pounds.												5
Grease, grease scraps, and all soap stock.....		\$30				507		\$1,080		25	40	447
Hides and skins, other than furs..... pounds.		550		1,335		168		11,665		2,076	470	886
Meat products—												
Beef products—												
Beef, canned..... pounds.						160					422	32
Beef, salted or pickled, pounds.	8,000	325	14,800	824		928		2,000		108	10,240	529
Tallow..... pounds.					23,841	1,190					4,768	238
Total beef products.....		325		824		2,278		108		460		799
Hog products—												
Bacon..... pounds.	2,200	148	17,500	1,400		49,783		20,000			17,897	1,383
Hams..... do.						10,533		1,500		1,143	2,635	298
Lard..... do.	390,697	29,630	291,082	24,826		5,329		51,845		126,865	181,919	13,989
Total hog products.....		29,778		26,226		10,456		4,977		6,912		15,670
Oleo and oleomargarin—												
Oleo, the oil..... pounds.			2,150	210							430	43
Oleomargarin, or imitation butter..... pounds.									1,000	100	200	20
Total oleo and oleomargarin..... pounds.			2,150	210					1,000	100	630	62



Quantity and value of domestic merchandise exported from the United States to Spain during the five years ended June 30, 1897—Continued.

AGRICULTURAL PRODUCTS—Continued.

Articles exported.	1893.		1894.		1895.		1896.		1897.		Annual average, 1892-1897.	
	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.
<b>VEGETABLE MATTER—continued.</b>												
Starch.....			16,200	\$410.							3,240	\$82
Tobacco, leaf.....	12,611,810	\$798,800	30,054,113	1,624,074	26,262,432	\$1,506,018	21,274,165	\$988,140	19,364,505	\$788,780	21,913,405	1,133,152
Vegetables:												
Canned.....		188		24				218		21		92
All other, including pickles and sauces.....				5						5		2
Total.....		198		29				218		26		94
Wine:												
In bottles.....												
In other receptacles.....			52	30			10	140			2	28
Total.....				39				140				8
Total vegetable matter.....		11,624,338		11,730,956		9,189,634		9,809,236		9,241,835		10,319,200
Total agricultural ex- ports.....		11,692,820		11,780,457		9,247,063		9,856,307		9,286,233		10,366,992

Quantity and value of domestic merchandise exported from the United States to Spain during the five years ended June 30, 1892.

## NONAGRICULTURAL PRODUCTS.

Articles exported.	1888.		1889.		1890.		1891.		1892.		Annual average, 1888-1892.	
	Quantities	Values.	Quantities	Values.	Quantities	Values.	Quantities	Values.	Quantities	Values.	Quantities	Values.
<b>Agricultural implements:</b>												
Mowers and reapers, and parts of		\$3,705						\$41				\$753
Plows and cultivators, and parts of		\$110		\$2,987				2,329				1,085
All other, and parts of	175			624				\$2,155				876
Total		285		7,316				2,155				2,714
<b>Art works: Paintings and statuary</b>												
Bark, and extract for tanning		812		11				400				775
Blacking		748		85								2,503
Books, maps, engravings, etchings, and all other printed matter								350				1,050
Brass, and manufactures of		8,038		7,131				7,648				7,407
Carriages and street cars, and parts of		1,769		248				198				7,445
Cars, passenger and freight, for steam railroads	2	2,200		594				181				567
Chemicals, drugs, dyes, and medicines:												
Dyes and dyestuffs		11,126		9,247				13,512				10,267
Medicines, patent or proprietary		13,320		11,162				37,197				20,115
All other a		13,840		13,576				23,972				19,896
Total		38,286		33,985				74,681				50,048
<b>Clocks, and parts of</b>												
Coal, bituminous	600	2,588		1,021				414				972
		1,850		8,014				13,641				17,600
								8,304				3,742
								4,473				23,877
<b>Cotton manufactures of:</b>												
Cloths, uncolored	7,300	1,100										1,460
Wearing apparel		930		103								220
All other		278		166				10				471
Total		2,308		269				1,325				91
<b>Fancy articles</b>												782
Fertilizers	100	1,493		1,415				351				e910
		500										1,824
								510				122
								6,120				

a Not separately stated.

b Not including roots, herbs, and barks, which are stated among agricultural exports.

c Annual average 1888-1891.

*Quantity and value of domestic merchandise exported from the United States to Spain during the five years ended June 30, 1892—Continued.*

NONAGRICULTURAL PRODUCTS—Continued.

Articles exported.	1888.		1889.		1890.		1891.		1892.		Annual average, 1888-1892.	
	Quantities	Values.	Quantities	Values.	Quantities	Values.	Quantities	Values.	Quantities	Values.	Quantities	Values.
Flax, hemp, jute, etc., manufactures of:												
Bags.....		\$4,315		\$150		\$1,055		\$385		\$382		\$1,237
All other.....		748				77						165
Total.....		5,063		150		1,132		385		382		1,422
Glass and glassware.....												
India rubber and gutta-percha, manufactures of.....		9,141		299		311		42		331		2,029
Instruments and apparatus for scientific purposes, including telegraph, telephone, and other electric.....		1,645		58				2,258		500		892
Iron and steel, and manufactures of:		1,301		89				511		2,670		914
Castings, n. e. s.....				1,104						145		250
Cutlery.....		1,102		478								316
Firearms.....		1,362		2,122		2,747		1,764				1,601
Locks, hinges, and other builders' hardware.....		837		6,493		608		1,511		1,516		2,197
Machinery, n. e. s.....		16,992		6,721		10,049		8,990		12,000		10,852
Saws and tools.....		1,207		535		1,414		639		1,107		1,998
Sewing machines, and parts of.....		2,309		247				3,122		106		2,885
Steam engines—						19,500						3,900
Locomotive engines..... number.			1	600	2	300	2	2,400	2	1,530	1	966
Stationary engines..... number.					1							
All other iron and steel, and manufactures of.....		6,236		1,013		210		2,889		633		2,196
Total.....		30,065		19,323		43,406		21,324		17,187		26,291
Jewelry, and manufactures of gold and silver.....												
Lamps, chandeliers, and all devices and appliances for illuminating purposes.....		4,497		1,484		1,427				9		1,483
Leather, and manufactures of.....		2,294		96		131		564		76		632
Marble and stone, and manufactures of.....		1,022		150				125		280		315
Total.....		489						1,015				301
Musical instruments:												
Pianofortes..... number.	4	1,640	1	100	1	200					1	388
All other, and parts of.....		665		798		84		300		363		363
Total.....		2,305		898		284		300				751



Naval stores: Rosin.....barrels..	15, 975	22, 143	10, 273	13, 589	17, 874	24, 137	25, 087	42, 680	11, 289	14, 583	15, 920	23, 428
<b>Oils:</b>												
Mineral, crude.....gallons..	24, 288, 028	1, 947, 050	6, 297, 066	535, 606	13, 034, 088	1, 253, 228	17, 103, 416	1, 485, 552	17, 064, 929	1, 111, 306	15, 743, 503	1, 266, 548
Mineral, refined or manufactured.....gallons..	544, 900	47, 653	183, 216	17, 248	169, 400	16, 400	90, 212	8, 236	212, 450	15, 465	240, 086	21, 000
Illuminating.....gallons..	5, 086	2, 751	3, 225	1, 325	36, 636	6, 027	16, 363	3, 278	50, 736	8, 487	22, 409	4, 364
Lubricating and heavy paraffin oil, gallons.....				40		4						9
Oils, n. e. s.....gallons..	24, 838, 014	1, 997, 454		554, 219		1, 275, 659	17, 209, 961	1, 487, 066	17, 828, 115	1, 135, 208		1, 291, 921
<b>Paints and painters' colors.....</b>				3, 515		7, 784		1, 985		2, 324		3, 509
Paper and manufactures of.....		2, 828		189		329		1, 083		518		889
Paraffin and paraffin wax.....pounds..		801		67		288		9, 608		10, 541		4, 030
Perfumery and cosmetics.....		6, 930		4, 348		2, 269		1, 248		1, 162		148
Plated ware.....												3, 191
<b>Soap:</b>												
Toilet or fancy.....pounds..		56		18		526		1, 200				360
Other.....								14, 750		1, 600		478
<b>Total.....</b>		56		18		526		1, 960		1, 600		838
<b>Spermaceti and spermaceti wax.....pounds..</b>	3, 555	1, 273	7, 968	2, 339	8, 802	886			1, 855	568	3, 438	1, 016
<b>Varnish.....gallons..</b>	1, 535	2, 708	7, 707	1, 785	646	1, 221	4, 076	7, 591	1, 880	1, 788	1, 571	8, 017
<b>Wood and manufactures of:</b>												
<b>Lumber—</b>												
Boards, deals and planks.....M feet..	8, 794	118, 278	8, 748	112, 304	21, 271	280, 234	13, 083	166, 773	11, 591	188, 319	12, 697	163, 181
Joists and scantlings.....do.....	13, 979	13, 378	1, 420	19, 544	1, 490	20, 823	1, 080	13, 647	1, 403	18, 284	1, 272	17, 129
Hoops and hoop poles.....		1, 000								330		206
Shooks.....												
Box.....		2, 457		300		723		1, 966				1, 093
Other.....		1, 414		603, 557		803, 013		655, 395		420, 053		1, 280
Staves and headings.....number..	625	541, 782		5, 869		65, 285		1, 000		138		105
All other lumber.....		3, 986										15, 256
<b>Timber—</b>												
Sawn.....M feet..	933	10, 805	1, 280	16, 133	4, 041	49, 076	2, 404	27, 222	1, 379	16, 543	2, 007	23, 956
Round.....cubic feet..			3, 489	609	15, 558	2, 315	859	16, 646	11, 008	1, 320	6, 183	23, 873
Household furniture.....		4, 711		350		1, 038				555		4, 668
All other wood, and manufactures of.....		5, 869		5, 698		1, 612		1, 117		364		2, 832
<b>Total wood, and manufactures of.....</b>		703, 710		764, 354		1, 234, 117		883, 906		565, 896		834, 397
<b>All other nonagricultural exports.....</b>		3, 770		2, 484		2, 942		3, 122		2, 276		2, 919
<b>Total nonagricultural exports.....</b>		2, 863, 250		1, 429, 623		2, 729, 862		2, 599, 697		1, 877, 654		2, 299, 997

Quantity and value of domestic merchandise exported from the United States to Spain during the five years ended June 30, 1897.

NONAGRICULTURAL PRODUCTS.

Articles exported.	1893.		1894.		1895.		1896.		1897.		Annual average, 1893-1897.	
	Quantities	Values.	Quantities	Values.	Quantities	Values.	Quantities	Values.	Quantities	Values.	Quantities	Values.
Agricultural implements:												
Mowers and reapers, and parts of.....		\$673				\$2,045		\$160		\$214		\$618
Plows and cultivators, and parts of.....				\$40			7,154	5,089		5,089		2,457
All other, and parts of.....		302		812		550		234		1,591		668
Total.....		975		852		2,595		7,548		6,894		3,773
Books, maps, engravings, etchings, and other printed matter.....												
Carriages and street cars, and parts of.....		1,535		3,418		6,728		5,919		2,459		4,012
Cartridges and other explosives, not includ- ing gunpowder.....		662		1,611		443		521		504		818
Chemicals, drugs, dyes, and medicines:												647
Dyes and dyestuffs.....		8,560		5,853		2,315		1,927		505		8,332
Medicines, patent or proprietary.....		18,451		11,355		15,532		21,104		11,121		15,512
All other (except roots, herbs, and barks).....		14,964		14,751		10,308		12,041		3,605		11,134
Total.....		41,975		31,959		28,155		35,072		15,231		30,478
Clocks, and parts of.....												371
Coal, bituminous.....	7,726	33,702		206		1,528		78		5		37,573
Copper, and manufactures of.....	56,206	6,182	4,771	28,446	7,274	57,850	4,650	39,120	3,972	81,746	5,679	1,286
Cotton, manufactures of.....		54		9,500		508		289		825	11,241	2,237
Cycles, and parts of.....		(a)		(a)		(a)		493		2,504		b 1,499
Dental goods.....		(a)		1,236		397		597		70		c 575
Fertilizers.....	1,576	15,770	2	43		25	5	25			317	3,168
Flax, hemp, jute, etc., manufactures of:												
Rags.....		6,614		1,835		173						1,065
Twine.....		2,542				19						512
Total.....		9,156		1,835		192						2,177
Glass and glassware.....												
India rubber and gutta-percha, manufac- tures of.....		111		4,846		5,531		5,576		700		3,353
Instruments and apparatus for scientific purposes, including telegraph, telephone, and other electric.....		1,492		1,766		493		444				839
Total.....				836		245		191		2,188		692

Iron and steel, and manufactures of: Firearms..... Locks, hinges, and other builders' hardware..... Machinery, h. c. s..... Sewing machines, and parts of..... Stationary engines..... Boilers and other parts of engines..... All other iron and steel, and manufactures of.....	8,295	1,398	590	1,190	263	800	565
	18,240	13,254	1,388	5,224	8,884	2,237	8,208
	437	1,840	1,314	10,219	19,320	10,701	14,349
	2,554	9,204	8	3,710	1,859	97	1,009
			5	8,710	1,440	185	4
				10,194	3	875	3,412
							2,114
Total.....	26,442	34,088	5,323	6,939	8,886	1,359	4,476
Jewelry, and manufactures of gold and silver				38,820	30,592	15,724	29,133
				321	276		319
Leather, and manufactures of: Buff, grain, split, and finished upper leather..... All other unmanufactured..... Manufactures of.....	9,395	600		1,850	8,273	14,592	6,922
	508	1,442		2,342	479	969	969
	102	256		151	215	1,284	402
Total.....	10,005	2,198		4,343	8,967	15,951	8,283
Musical instruments: Organs..... All other, and parts of.....	1,580	2		1,900	1,876	1,096	1,383
	66	500		741		25	286
Total.....	1,646	900		2,701	1,876	1,121	1,649
Naval stores: Rosin.....barrels..	33,489	21,057	13,997	19,615	15,272	21,605	23,642
	25,992	28,228					
Oils, mineral: Crude, including all natural oils without regard to gravity.....gallons.. Illuminating.....do..... Lubricating and heavy paraffin oil.....do.....	773,331	15,176,034	454,728	670,916	694,316	540,736	620,805
Total.....	793,276	15,332,059	471,967	692,576	711,539	568,941	647,670
Paints and painters' colors..... Paraffin and paraffin wax.....pounds.. Perfumery and cosmetics..... Plated ware..... Spermaceti and spermaceti wax.....pounds.. Tobacco, manufactures of..... Varnish.....gallons..	1,710	2,131		1,066	2,805	2,377	2,036
	320,809						
	302			47,236	1,838	12,900	132,585
	446			975	4,934	2,442	1,731
	2,133	6,994	1,292	1,457	532	534	852
Total.....	1,292	2,187	607	1,571	1,976	737	2,281
Wood, and manufactures of: Timber..... Sawn.....M feet..... Hewn.....cubic feet.....	53,165	4,855	2,879	29,206	30,732	36,787	39,972
	844	14,732	2,231	515	4,797	782	1,074

c Annual average, 1894-1897.

b Annual average, 1896-97.

a Not separately stated.

Quantity and value of domestic merchandise exported from the United States to Spain during the five years ended June 30, 1897—Continued.

NONAGRICULTURAL PRODUCTS—Continued.

Articles exported.	1893.		1894.		1895.		1896.		1897.		Annual average, 1893-1897.	
	Quantities	Values.	Quantities	Values.	Quantities	Values.	Quantities	Values.	Quantities	Values.	Quantities	Values.
Wood, and manufactures of.—Continued.												
Lumber—												
Boards, deals, and planks..M feet..	10,354	\$127,161	7,824	\$96,913	12,465	\$150,092	8,984	\$111,304	9,822	\$115,945	9,890	\$120,293
Posts and scantlings.....do....	70	1,692	137	2,004	419	4,948	717	8,485	1,400	16,015	549	6,461
Shooks, box		1,095				1,503				16,301		513
Staves and headings.....do....		542,082		536,104		606,578		556,130		748,831		597,023
All other lumber.....do....		173		6,373		780		2,742		5,877		1,826
Household furniture.....do....		1,337		6,351		2,739		1,437		2,218		2,814
All other wood, and manufactures of.....do....		219		1,341		1,956		1,964		485		1,151
Total.....do....		726,958		695,777		797,067		713,561		922,940		771,261
All other nonagricultural exports.....do....		3,004		1,887		3,997		5,202		1,907		3,199
Total nonagricultural exports.....do....		1,734,351		1,333,569		1,669,569		1,596,712		1,631,328		1,593,110

## PUBLICATIONS.

The publications heretofore issued by the Section of Foreign Markets are as follows:

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- No. 19.—Austria-Hungary as a Factor in the World's Grain Trade; Recent Use of American Wheat in that Country.
- No. 20.—Agricultural Imports and Exports, 1893-1897.

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1876

BULLETIN No. 13.

U. S. DEPARTMENT OF AGRICULTURE.

SECTION OF FOREIGN MARKETS.

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# TRADE OF PUERTO RICO.

BY

FRANK H. HITCHCOCK,

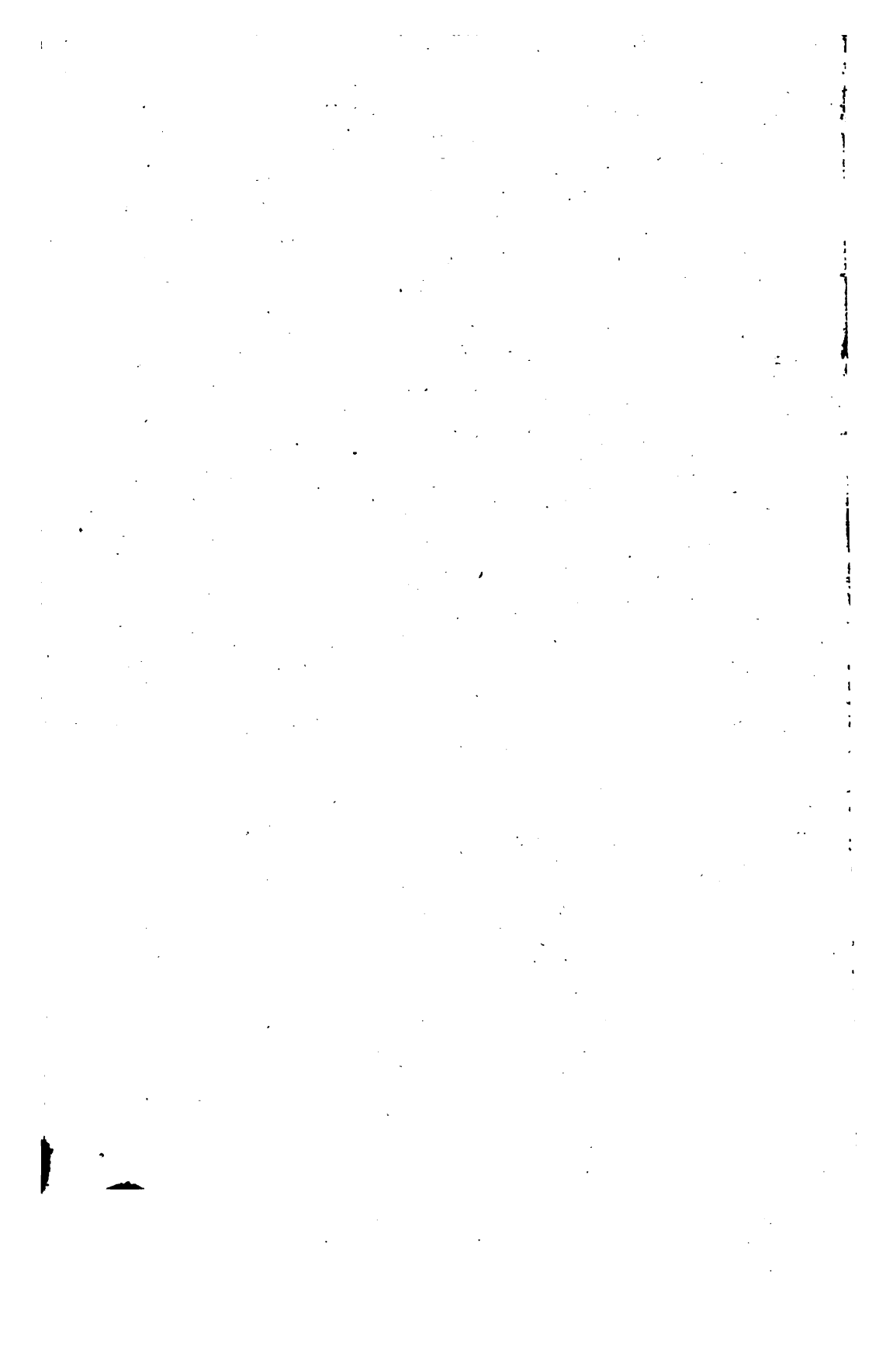
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WASHINGTON:

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1898.





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## LETTER OF TRANSMITTAL.

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U. S. DEPARTMENT OF AGRICULTURE,  
SECTION OF FOREIGN MARKETS,  
*Washington, D. C., June 30, 1898.*

SIR: I have the honor to transmit herewith a statistical review of the foreign trade of Puerto Rico, and to recommend its publication as Bulletin No. 13 of this Office.

Very respectfully,

FRANK H. HITCHCOCK,  
*Chief.*

Hon. JAMES WILSON,  
*Secretary of Agriculture.*



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# TRADE OF PUERTO RICO.

## THE ISLAND'S TRADE IN GENERAL.

### VALUE OF THE TRADE.

During the calendar year 1896 the foreign trade of Puerto Rico, according to the official returns<sup>1</sup> compiled by the colonial administration of the island, attained a total value of \$36,624,120, exceeding all previous records. Compared with the value for 1887, the opening year of the decade, which amounted to \$21,237,601, these figures show a gain of more than \$15,000,000 during the ten years. In the five-year period 1892-1896, the total imports and exports had an average annual value of \$33,870,535, as against \$24,961,217 in the preceding five-year period, 1887-1891.

### IMPORTS AND EXPORTS COMPARED.

The imports into Puerto Rico have generally been somewhat in excess of the exports from the island, but in 1896, for the first time in more than a decade, the value of the merchandise shipped to foreign markets was slightly greater than that of the imported wares. The exports for 1896 had a value of \$18,341,430 and were decidedly the largest on record, while the imports for the same year, valued at \$18,282,690, appear to have been surpassed only in 1894, when the foreign goods received at Puerto Rican ports amounted in value to \$19,086,336. The average yearly value of the import trade increased from \$14,412,345 in 1887-1891 to \$17,480,494 in 1892-1896, and that of the export trade during the same periods from \$10,548,872 to \$16,390,041.

### SUMMARY STATEMENT OF IMPORTS AND EXPORTS.

Following is a summary statement of the imports and exports of Puerto Rico during each calendar year from 1887 to 1896, inclusive. The original values in pesos, as published in the official returns of trade

<sup>1</sup> The statistics regarding Puerto Rican commerce quoted in the present report are based upon the official trade returns compiled by authority of the colonial government and published annually under the title "Estadística General del Comercio Exterior de la Provincia de Puerto-Rico." The figures for 1896, which have not yet appeared in published form, were kindly furnished by Messrs. Miller, Bull & Knowlton, of New York City, general agents for the New York and Puerto Rico Steamship Company, who procured them in advance of publication through one of their correspondents at San Juan.

issued by the Puerto Rican customs authorities, are accompanied by their nominal equivalent<sup>1</sup> in United States dollars. The figures are as follows:

*Value of merchandise (a) imported and exported by Puerto Rico during each calendar year from 1887 to 1896, inclusive.*

Calendar years.	Imports.		Exports. (b)		Total im- ports and exports.	Excess of imports (+) or ex- ports (-).
	<i>Pesos.</i>	<i>Dollars.</i>	<i>Pesos.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
1887.....	11, 012, 964	10, 627, 510	10, 994, 913	10, 610, 091	21, 237, 601	+ 17, 419
1888.....	14, 389, 673	13, 886, 034	11, 999, 255	11, 579, 281	25, 468, 315	+ 2, 306, 753
1889.....	14, 177, 577	13, 681, 362	11, 066, 684	10, 679, 350	24, 360, 712	+ 3, 002, 012
1890.....	18, 230, 385	17, 592, 322	10, 710, 519	10, 335, 651	27, 927, 973	+ 7, 256, 671
1891.....	16, 864, 764	16, 274, 497	9, 885, 999	9, 539, 989	25, 814, 486	+ 6, 784, 508
Annual average, 1887- 1891.....	14, 935, 073	14, 412, 345	10, 931, 474	10, 548, 872	24, 961, 217	+ 3, 863, 473
1892.....	17, 061, 610	16, 483, 754	16, 076, 312	15, 513, 641	31, 997, 396	+ 970, 113
1893.....	17, 320, 454	16, 714, 238	16, 745, 393	16, 159, 304	32, 873, 542	+ 554, 934
1894.....	19, 778, 587	19, 086, 836	17, 295, 535	16, 690, 191	35, 776, 527	+ 2, 396, 145
1895.....	17, 446, 065	16, 835, 453	15, 798, 590	15, 245, 639	32, 081, 092	+ 1, 589, 814
1896.....	18, 945, 793	18, 282, 690	19, 006, 663	18, 341, 430	36, 624, 120	- 58, 740
Annual average, 1892- 1896.....	18, 114, 502	17, 480, 494	16, 984, 499	16, 390, 041	33, 870, 535	+ 1, 090, 453

a Not including coin and bullion.

b Including re-exports.

#### TRADE OF PUERTO RICO BY COUNTRIES.

The foreign trade of Puerto Rico is conducted chiefly with Spain, the United States, Cuba, Germany, the United Kingdom, and France. Of all the merchandise imported and exported by the island during the four years 1893-1896, fully 85 per cent, measured in value, was exchanged with the six countries mentioned. Spain received the largest share of the trade, the transactions with that country in 1893-1896, according to Puerto Rican statistics, having an average annual value of \$9,888,074, which was 28.80 per cent of the total valuation placed upon the island's commerce. The United States, as a participator in the trade, ranked second only to Spain, the value of the goods exchanged averaging \$6,845,252 a year, or 19.94 per cent of the total. After Spain and the United States, Cuba was the most important factor, the portion of the trade credited to that island amounting to 13.41 per cent, and having an average yearly value of \$4,606,220. Spain, the United

<sup>1</sup> The nominal value of the Puerto Rican peso in United States currency, according to the Bureau of the Mint, United States Treasury Department, is \$0.965, and this equivalent has been employed in arriving at the statistics of value given in the present bulletin. The actual value of the Puerto Rican peso, owing to the high rate of exchange that prevails on the island, is probably much less than the amount quoted, but the difficulty of securing reliable data as to the average annual rate for the several years covered by the trade returns has made it impracticable to take into account the question of exchange in converting the Puerto Rican statistics of value into terms of United States money. In a consideration of these statistics, therefore, the fact that no allowance has been made for exchange should not be overlooked.



States, and Cuba together enjoyed nearly two-thirds of the total commerce carried on by Puerto Rico during 1893-1896. About one-fourth of the trade was controlled by three European countries—Germany, the United Kingdom, and France. The average value per annum of the business transacted with Germany in the four years mentioned amounted to \$3,050,334, or 8.88 per cent of the total; that with the United Kingdom to \$2,863,930, or 8.34 per cent; and that with France to \$2,201,687, or 6.41 per cent.

During the earlier years of the decade 1887-1896, the relative standing of the leading countries in Puerto Rico's commerce differed quite noticeably from that disclosed by the figures just quoted for the four years 1893-1896. In 1887, 1888, and 1889 the United States received a larger portion of the trade than Spain, and stood first in the list of countries dealing with the island. It was not until 1890 that Spain outstripped us and secured the lead that was maintained in subsequent years. Although Spain's share of the trade was greater than ours in 1890 and 1891, it appears as regards the total value of the business done with the island during the five-year period 1887-1891, that the United States was slightly in the lead, being credited with 25.78 per cent of the entire commerce, as against 25.58 per cent for Spain. The average annual value of the merchandise exchanged during the five years mentioned was \$6,435,652 in the case of the United States and \$6,383,654 in the case of Spain. Next to Spain in importance, during 1887-1891, came the United Kingdom, with 13.28 per cent of the trade to its credit, at an average yearly value of \$3,315,350. Cuba ranked fourth in this period, instead of third as in 1893-1896, the business transacted between the two islands having an average value per annum of \$2,713,038, which was 10.87 per cent of the total. Then followed Germany and France, the commerce carried on by Puerto Rico with the former country averaging \$2,224,252 a year, or 8.91 per cent, and that with France \$1,506,600 a year, or 6.04 per cent.

While the six countries already mentioned have been the chief factors in Puerto Rico's foreign trade, the island has also enjoyed important commercial intercourse with many others. During 1896, for instance, which is the latest year covered by the Puerto Rican statistics, there were nine additional countries with each one of which the island had trade exceeding \$100,000 in value. These countries, with the value of the commerce recorded for 1896, were: British possessions other than the East Indies, \$2,039,749; Italy, \$1,047,843; British East Indies, \$886,339; Austria-Hungary, \$553,783; Belgium, \$297,701; Argentina, \$251,844; Uruguay, \$223,793; the Netherlands, \$170,586; and Denmark, \$137,213. Still other countries included in the Puerto Rican trade returns for 1896, but of less importance, were the following: French possessions, Danish possessions, Santo Domingo, Venezuela, Sweden and Norway, Switzerland, Peru, Mexico, Haiti, and Portugal.

From the list of countries enumerated it will be seen that the foreign trade of Puerto Rico is almost world-wide in its distribution.

To show more fully the extent of Puerto Rico's commerce with the several foreign countries two tables are subjoined, covering respectively the five years 1887-1891 and the four years 1893-1896. Unfortunately no statistics are at present available as to the trade by countries in 1892. The statistics given for 1894 and 1895 have been derived from the official returns<sup>1</sup> of trade published for the years mentioned by the colonial administration of the island. The figures for 1896, as has already been explained,<sup>2</sup> were procured from the Puerto Rican customs officials in advance of publication. Those for 1893 and for the five years 1887-1891 are given on the authority of a German official publication, "Deutsches Handels-Archiv,"<sup>3</sup> which quoted them from the original Puerto Rican trade returns. In every case the original values, stated in Puerto Rican pesos, have been converted into United States money by using as an equivalent for the peso 96.5 United States cents. No allowance has been made for exchange, and as the rate of exchange has increased considerably during the last few years this fact should be taken into consideration in making a comparison of the annual values given. The tables are as follows:

*Value of the combined import and export trade of Puerto Rico with the several foreign countries during the calendar years 1887 to 1891, inclusive.*

Countries.	Calendar years.					Annual average, 1887-1891.	<i>Per ct.</i>
	1887.	1888.	1889.	1890.	1891.		
United States .....	\$7,302,719	\$6,424,117	\$6,564,773	\$6,128,273	\$5,758,280	\$6,435,652	25.78
Spain .....	4,257,403	5,880,952	6,147,118	8,142,524	7,510,271	6,383,654	25.58
United Kingdom .....	2,945,040	3,228,052	2,671,459	3,687,767	4,044,424	3,315,350	13.28
Cuba .....	2,075,916	2,921,809	2,791,196	2,860,169	2,916,099	2,713,038	10.87
Germany .....	1,448,437	2,219,580	2,292,080	2,855,568	2,305,599	2,234,252	8.91
France .....	1,106,908	2,457,366	1,432,663	1,432,980	1,103,096	1,506,000	6.04
British possessions .....	862,311	1,188,137	1,101,563	1,070,663	920,892	1,028,715	4.12
Danish possessions .....	798,180	430,575	250,489	197,714	53,008	345,993	1.30
Italy .....	89,348	228,484	435,497	439,279	408,553	320,233	1.28
Austria-Hungary .....	.....	63,190	175,904	179,840	371,579	158,103	.63
Belgium .....	71,880	34,988	41,690	297,956	110,672	111,437	.45
Uruguay .....	.....	232,091	89,742	132,284	99,694	110,762	.45
French possessions .....	101,772	77,356	128,237	103,736	66,800	95,580	.38
Argentina .....	116,197	.....	84,591	115,240	34,801	70,146	.28
Denmark .....	29,348	38,693	54,442	152,726	33,455	61,733	.25
Colombia .....	10,911	16,800	16,606	43,519	23,698	22,306	.09
Netherlands .....	3,398	8,803	50,103	24,091	17,633	20,805	.08
Santo Domingo .....	7,204	18,753	10,419	24,422	8,378	13,836	.06
Venezuela .....	10,629	10,064	12,069	12,004	14,132	11,780	.05
Sweden and Norway .....	.....	.....	.....	24,238	9,433	6,734	.03
Mexico .....	.....	5,217	.....	.....	703	1,184	.....
Dutch possessions .....	.....	.....	4,754	2,631	965	1,670	.....
Portugal .....	.....	288	3,874	.....	.....	833	.....
Cornica .....	.....	.....	.....	310	2,311	524	.....
Haiti .....	.....	.....	1,448	39	.....	297	.....
Total .....	21,237,601	25,465,315	24,360,712	27,927,973	25,814,486	24,961,217	100.00

<sup>1</sup> "Estadística General del Comercio Exterior de la Provincia de Puerto-Rico."

<sup>2</sup> See footnote, p. 7.

<sup>3</sup> "Deutsches Handels-Archiv. Zeitschrift für Handel und Gewerbe herausgegeben im Reichsamt des Innern." Berlin.

*Value of the combined import and export trade of Puerto Rico with the several foreign countries during the calendar years 1893 to 1896, inclusive.*

Countries.	Calendar years.				Annual average, 1893-1896.	
	1893.	1894.	1895.	1896.		<i>Per ct.</i>
Spain.....	\$9,048,255	\$10,992,659	\$8,251,680	\$11,259,702	\$9,888,074	28.80
United States.....	6,965,870	7,030,594	6,838,516	6,526,029	6,845,252	19.94
Cuba.....	4,453,782	4,799,408	4,605,341	4,566,351	4,606,220	13.41
Germany.....	3,015,832	3,345,446	2,657,389	3,183,168	3,050,334	8.88
United Kingdom.....	2,700,003	3,315,611	3,032,695	2,407,412	2,863,930	8.34
France.....	2,001,606	2,213,767	1,696,040	2,894,736	2,201,687	6.41
British possessions, n. e. s.....	1,366,864	1,547,537	2,324,721	2,039,749	1,819,593	5.30
British East Indies.....	1,080,320	810,484	880,796	886,339	914,485	2.66
Italy.....	549,224	547,450	632,216	1,047,843	694,183	2.02
Netherlands.....	506,347	311,649	332,277	170,586	330,214	.96
Austria-Hungary.....	298,600	268,566	196,128	553,783	329,269	.96
Denmark.....	195,563	252,971	275,114	137,213	215,215	.63
Belgium.....	90,041	48,678	58,313	297,701	123,683	.36
Uruguay.....	58,280	25,197	120,349	223,793	106,905	.31
Argentina.....	85,002	24,137	19,060	261,844	95,011	.28
French possessions.....	131,502	86,906	65,634	74,965	89,751	.26
Santo Domingo.....	113,014	70,458	5,060	37,811	56,586	.17
Danish possessions.....	.....	29,440	42,763	43,634	28,969	.09
Sweden and Norway.....	48,217	1,354	13,048	5,768	17,097	.05
Portugal.....	25,891	26,701	.....	319	13,228	.04
Venezuela.....	.....	17,898	10,380	8,420	9,175	.03
Japan.....	.....	1,858	12,376	.....	3,559	.01
Peru.....	.....	2,750	5,861	1,969	2,645	.....
Switzerland.....	.....	341	4,228	2,667	1,809	.....
Mexico.....	.....	3,467	.....	1,480	1,287	.....
Dutch possessions.....	.....	1,177	188	.....	341	.....
Haiti.....	.....	.....	.....	838	210	.....
Philippines.....	.....	.....	301	.....	75	.....
Africa.....	.....	23	18	.....	10	.....
Other countries.....	.....	.....	.....	.....	30,083	.09
Total.....	32,873,542	35,776,527	32,081,092	36,624,120	34,338,820	100.00

<sup>a</sup> The item "other countries" in 1893 presumably includes trade with the "Danish possessions" and with several additional countries for which no separate statistics were given in that year.

#### SOURCES OF PUERTO RICAN IMPORTS.

Of the merchandise imported into Puerto Rico during the four years 1893-1896, nearly one-third was received from Spain, the average annual value of the goods derived from that source amounting to \$5,765,317, which was 32.52 per cent of the total value per annum of all imports. The United States furnished 23.77 per cent of the merchandise received during the four years, and the United Kingdom 12.05 per cent, the average value per annum of the imports from the former country being \$4,214,375 and from the latter \$2,136,191. Nearly 70 per cent, therefore, of Puerto Rico's import trade for 1893-1896 came from the three countries mentioned. British possessions other than the East Indies supplied 8.86 per cent, Germany 7.73 per cent, the British East Indies 5.16 per cent, Cuba 3.97 per cent, France 1.74 per cent, and the Netherlands 1.47 per cent. The average yearly imports from British possessions other than the East Indies, and also those from Germany, were worth more than \$1,000,000, the official values amounting to \$1,570,393 and \$1,370,633, respectively.

During the five years 1887-1891 the imports from Spain, although exceeding those from any other country, did not form so large a portion

of the whole as was the case in 1893-1896. The average yearly value for the earlier period was \$4,122,043, or 28.60 per cent of the total. The imports from the United States for the same period averaged \$3,404,860 a year, or 23.62 per cent, and those from the United Kingdom \$3,073,581 a year, or 21.33 per cent. The only other country during 1887-1891 that furnished imports with an average value per annum exceeding \$1,000,000 was Germany, the exact figures being \$1,569,270, or 10.89 per cent. Cuba supplied only 4.35 per cent of the total imports, the British possessions 3.56 per cent, France 3.38 per cent, and the Danish possessions 1.64 per cent.

The value of the merchandise imported into Puerto Rico from the several countries mentioned above, and also from others of less importance in the trade, during the five years 1887-1891 and the four years 1893-1896, respectively, will be seen from the two following tables:

*Value of merchandise imported into Puerto Rico from the several foreign countries during the calendar years 1887 to 1891, inclusive.*

Countries from which imported.	Calendar years.					Annual average, 1887-1891.	Per ct.
	1887.	1888.	1889.	1890.	1891.		
Spain .....	\$2, 479, 859	\$4, 023, 338	\$3, 782, 943	\$5, 434, 885	\$4, 889, 189	\$4, 122, 043	28. 00
United States .....	2, 858, 085	3, 328, 728	3, 645, 785	3, 710, 203	3, 479, 418	3, 404, 860	23. 62
United Kingdom .....	2, 448, 285	2, 972, 384	2, 504, 110	3, 588, 503	3, 852, 625	3, 073, 581	21. 33
Germany .....	864, 463	1, 405, 585	1, 425, 616	2, 135, 396	1, 915, 292	1, 569, 270	10. 89
Cuba .....	342, 918	527, 436	911, 958	708, 089	646, 619	627, 404	4. 35
British possessions .....	390, 258	447, 724	492, 494	670, 315	557, 532	512, 825	3. 56
France .....	314, 966	600, 679	429, 425	555, 091	552, 540	486, 620	3. 38
Danish possessions .....	617, 410	263, 847	186, 298	73, 871	89, 430	226, 171	1. 64
Uruguay .....	.....	232, 091	89, 743	132, 284	99, 694	110, 762	. 77
Belgium .....	68, 102	34, 988	41, 662	297, 910	110, 672	110, 667	. 77
Argentina .....	116, 197	.....	84, 591	115, 240	32, 771	60, 740	. 48
Italy .....	4, 589	2, 075	14, 609	76, 044	66, 336	52, 691	. 28
Colombia .....	10, 911	16, 048	16, 606	43, 519	23, 698	22, 156	. 15
Netherlands .....	3, 398	8, 385	29, 981	1, 900	14, 368	10, 606	. 07
Santo Domingo .....	5, 430	15, 004	8, 976	21, 389	4, 809	11, 122	. 08
Venezuela .....	9, 859	6, 217	10, 612	11, 680	4, 276	8, 529	. 06
Mexico .....	.....	5, 217	.....	.....	703	1, 184	. 01
Denmark .....	.....	.....	.....	.....	4, 921	984	. 01
Dutch possessions .....	.....	.....	1, 964	2, 631	.....	917	.....
French possessions .....	.....	.....	.....	772	4	155	.....
Portugal .....	.....	288	.....	.....	.....	58	.....
Total .....	10, 627, 510	13, 886, 034	13, 681, 362	17, 592, 322	16, 274, 497	14, 412, 345	100. 00

*Value of merchandise imported into Puerto Rico from the several foreign countries during the calendar years 1893 to 1896, inclusive.*

Countries from which imported.	Calendar years.				Annual average, 1893-1896.	
	1893.	1894.	1895.	1896.		Per ct.
Spain .....	\$5, 012, 408	\$6, 740, 153	\$5, 337, 263	\$5, 971, 445	\$5, 765, 817	32. 52
United States .....	4, 397, 614	4, 682, 725	3, 803, 307	3, 973, 855	4, 214, 375	23. 77
United Kingdom .....	2, 177, 004	2, 259, 844	1, 839, 985	2, 267, 982	2, 136, 191	12. 05
British possessions n. e. s .....	1, 281, 064	1, 467, 436	1, 781, 101	1, 751, 971	1, 570, 893	8. 86
Germany .....	1, 148, 437	1, 610, 430	1, 426, 236	1, 297, 429	1, 370, 633	7. 73
British East Indies .....	1, 080, 320	810, 484	880, 796	886, 339	914, 485	5. 16
Cuba .....	699, 622	577, 870	842, 325	692, 719	703, 134	3. 97
France .....	314, 729	371, 517	262, 597	298, 734	309, 394	1. 74
Netherlands .....	258, 094	286, 062	328, 581	170, 586	260, 528	1. 47
Belgium .....	89, 999	47, 996	58, 313	297, 090	123, 499	. 70
Uruguay .....	58, 280	26, 197	120, 349	223, 798	106, 905	. 60
Argentina .....	85, 002	24, 137	19, 060	251, 844	95, 011	. 54
Denmark .....	13, 449	70, 081	28, 738	96, 506	52, 193	. 29

*Value of merchandise imported into Puerto Rico from the several foreign countries during the calendar years 1893 to 1896, inclusive—Continued.*

Countries from which imported.	Calendar years.				Annual average, 1893-1896.	
	1893.	1894.	1895.	1896.		
Italy.....	\$13,324	\$53,282	\$21,488	\$23,747	\$27,960	<i>Per ct.</i> .16
Austria-Hungary.....	2,797	22,213	47,824	34,775	26,902	.15
Venezuela.....		17,714	9,512	8,381	8,902	.05
Santo Domingo.....	5,688	8,484	202	11,802	6,532	.04
Japan.....		1,858	12,376		3,559	.02
French possessions.....	3,217	75	57	10,416	3,441	.02
Sweden and Norway.....	1,869	1,354	4,859	5,768	3,213	.02
Danish possessions.....		853	626	10,214	2,923	.02
Peru.....		2,750	5,961	1,969	2,645	.01
Switzerland.....		841	4,228	2,667	1,809	.01
Mexico.....		3,467		1,480	1,237	.....
Portugal.....	412			319	183	.....
Philippines.....			801		75	.....
Haiti.....				259	65	.....
Africa.....		23	18		10	.....
Other countries.....	a 71,459				17,865	.10
Total.....	16,714,238	19,086,336	16,835,453	18,282,600	17,729,679	100.00

a The item "other countries" in 1893 presumably includes imports from the "Danish possessions" and from several additional countries for which no separate statistics were given in that year.

#### DESTINATIONS OF PUERTO RICAN EXPORTS.

As regards the distribution of Puerto Rico's export trade, an examination of the records for the four years 1893-1896 shows that of the goods shipped to foreign markets during that period Spain received 24.82 per cent, Cuba 23.50 per cent, the United States 15.84 per cent, France 11.39 per cent, and Germany 10.11 per cent. In other words, more than 85 per cent of the total export trade of the island for the years mentioned was divided among these five countries. The average annual value of the merchandise sent to Spain was \$4,122,757, to Cuba \$3,903,086, to the United States \$2,630,877, to France \$1,892,293, and to Germany \$1,679,701. The value of the goods shipped to the United Kingdom averaged only \$727,739 a year, or 4.38 per cent of the total. Italy was the destination of 4.01 per cent, Austria-Hungary of 1.82 per cent, and the British possessions of 1.50 per cent.

According to the records of exportation for 1887-1891 the United States, instead of Spain, was the principal foreign market possessed by Puerto Rico during that period, the average yearly value of the goods shipped from the island to this country being \$3,030,792, which was 28.73 per cent of the total export valuation. Spain's share for the years mentioned was only 21.44 per cent, the average value per annum of the shipments amounting to \$2,261,611. Cuba received almost as large a portion of the trade as Spain, the exports to that island during 1887-1891 averaging \$2,085,634 a year, or 19.77 per cent. After the United States, Spain, and Cuba, France was the most important destination of the Puerto Rican export trade, the average yearly value of the goods shipped to French ports in this period being \$1,019,980, or 9.67 per cent. Only 6.21 per cent of the exports in 1887-1891 went to Germany. The British possessions received 4.89 per cent, Italy 2.73

per cent, the United Kingdom 2.29 per cent, Austria-Hungary 1.50 per cent, and the Danish possessions 1.04 per cent.

The statistics presented in the following table show the value of the goods exported from Puerto Rico to each of the various foreign countries that participated in the trade during the five years 1887-1891 and the four years 1893-1896, respectively:

*Value of merchandise exported from Puerto Rico to the several foreign countries during the calendar years 1887 to 1891, inclusive.*

Countries to which ex- ported.	Calendar years.					Annual average, 1887-1891.	Per ct.
	1887.	1888.	1889.	1890.	1891.		
United States .....	\$4,449,654	\$3,094,389	\$2,918,988	\$2,412,070	\$2,278,862	\$3,030,792	28.73
Spain .....	1,777,544	1,837,614	2,364,175	2,707,639	2,621,062	2,261,611	21.44
Cuba .....	1,732,968	2,394,373	1,879,238	2,152,090	2,269,490	2,085,634	19.77
France .....	791,942	1,856,667	1,003,223	877,289	570,756	1,019,980	9.67
Germany .....	483,974	813,995	866,464	720,172	390,307	654,982	6.21
British possessions .....	472,053	740,413	609,074	394,348	363,500	515,890	4.89
Italy .....	84,959	228,409	420,888	363,225	342,217	287,542	2.73
United Kingdom .....	498,755	255,668	163,349	99,264	191,809	241,769	2.29
Austria-Hungary .....	.....	63,190	175,904	179,840	371,579	158,103	1.50
Danish possessions .....	180,770	166,728	64,191	123,843	13,578	109,622	1.04
French possessions .....	101,772	77,856	128,237	102,964	66,796	95,425	.90
Denmark .....	29,348	38,693	54,442	152,726	28,534	60,749	.58
Netherlands .....	.....	5,418	20,122	22,191	3,265	10,199	.10
Sweden and Norway .....	.....	.....	.....	24,238	9,433	6,734	.06
Venezuela .....	770	3,847	1,457	324	9,856	3,251	.03
Santo Domingo .....	1,774	3,749	1,443	3,033	3,569	2,714	.03
Portugal .....	.....	.....	3,874	.....	.....	775	.01
Belgium .....	3,778	.....	28	46	.....	770	.01
Dutch possessions .....	.....	.....	2,800	.....	965	753	.01
Corsica .....	.....	.....	.....	310	2,311	524	.....
Argentina .....	.....	.....	.....	.....	2,030	406	.....
Haiti .....	.....	.....	1,448	39	.....	297	.....
Colombia .....	.....	752	.....	.....	.....	150	.....
Total .....	10,610,091	11,579,281	10,679,350	10,335,651	9,539,989	10,548,872	100.00

*Value of merchandise exported from Puerto Rico to the several foreign countries during the calendar years 1893 to 1896, inclusive.*

Countries to which exported.	Calendar years.				Annual average, 1893-1896.	
	1893.	1894.	1895.	1896.		Per ct.
Spain .....	\$4, 035, 847	\$4, 252, 506	\$2, 914, 417	\$5, 288, 257	\$4, 122, 757	24.82
Cuba .....	3, 754, 160	4, 221, 538	3, 763, 016	3, 873, 632	3, 903, 088	23.50
United States .....	2, 588, 256	2, 347, 869	3, 035, 209	2, 552, 174	2, 630, 877	15.84
France .....	1, 696, 877	1, 842, 250	1, 434, 043	2, 606, 002	1, 892, 293	11.39
Germany .....	1, 866, 895	1, 735, 016	1, 231, 153	1, 885, 739	1, 679, 701	10.11
United Kingdom .....	522, 999	1, 055, 767	1, 192, 760	159, 430	727, 739	4.38
Italy .....	535, 900	494, 168	610, 728	1, 024, 096	666, 223	4.01
Austria-Hungary .....	295, 803	246, 353	148, 304	519, 008	302, 967	1.82
British possessions .....	85, 300	80, 101	543, 620	287, 778	249, 200	1.50
Denmark .....	182, 114	182, 890	246, 376	40, 707	163, 022	.98
French possessions .....	128, 285	86, 831	65, 577	64, 549	86, 310	.52
Netherlands .....	248, 253	25, 597	3, 696	.....	69, 386	.42
Santo Domingo .....	107, 376	61, 974	4, 858	26, 009	50, 054	.30
Danish possessions .....	.....	28, 587	42, 137	33, 420	26, 036	.16
Sweden and Norway .....	46, 848	.....	8, 689	.....	13, 884	.09
Portugal .....	25, 479	26, 701	.....	.....	13, 045	.08
Dutch possessions .....	.....	1, 177	188	.....	341	.....
Venezuela .....	.....	184	868	39	273	.....
Belgium .....	42	682	.....	11	184	.....
Haiti .....	.....	.....	.....	579	145	.....
Other countries .....	a 48, 870	.....	.....	.....	12, 218	.08
Total .....	16, 159, 304	16, 690, 191	15, 245, 639	18, 341, 430	16, 609, 141	100.00

a The item "other countries" in 1893 presumably includes exports to the "Danish possessions" and to several additional countries for which no separate statistics were given in that year.

## CHARACTER OF IMPORTS AND EXPORTS.

An examination into the character of the merchandise imported and exported by Puerto Rico shows that the island's trade consists in large measure of agricultural produce. The exports, as might be expected, are almost entirely agricultural. Of the goods brought to the island, manufactured articles naturally form the most important part, and yet they do not greatly exceed the agricultural imports. From a careful analysis of the import trade in 1895 it appears that 42.60 per cent of the goods received were agricultural in character, and 57.40 per cent nonagricultural. The value of the agricultural imports was \$7,171,352, and that of the nonagricultural \$9,664,101.

A like analysis of the imports made in 1894 gives a similar result, as will be seen from the following statement:

*Imports of merchandise into Puerto Rico during 1894 and 1895, classified as agricultural and nonagricultural.*

	Calendar years.			
	1894.		1895.	
		<i>Per cent.</i>		<i>Per cent.</i>
Agricultural imports .....	\$7,683,416	40.26	\$7,171,352	42.60
Nonagricultural imports .....	11,402,920	59.74	9,664,101	57.40
Total .....	19,086,336	100.00	16,835,453	100.00

Of the merchandise of domestic origin shipped from Puerto Rico to foreign markets during 1895 as much as 95.94 per cent consisted of agricultural products, the nonagricultural exports forming only 4.06 per cent of all the shipments. The agricultural exports were valued at \$14,573,366 and the nonagricultural at only \$617,490.

Following is a comparative statement of the agricultural and non-agricultural exports of Puerto Rico in 1894 and 1895:

*Exports of merchandise from Puerto Rico during 1894 and 1895, classified as agricultural and nonagricultural.*

	Calendar years.			
	1894.		1895.	
		<i>Per cent.</i>		<i>Per cent.</i>
Exports of domestic merchandise:				
Agricultural .....	\$15,853,069	95.58	\$14,573,366	95.94
Nonagricultural .....	733,642	4.42	617,490	4.06
Total domestic exports .....	16,586,711	100.00	15,190,856	100.00
Exports of foreign merchandise (re-exports) .....	103,490	.....	54,783	.....
Total exports .....	16,690,191	.....	15,245,639	.....

## AGRICULTURAL IMPORTS.

Among the products of agriculture imported by Puerto Rico the principal items are rice, wheat flour, and hog products. Measured in value, the articles named comprise nearly two-thirds of the total agricultural imports. Rice is by far the most important of these items. In

1895, the latest year for which complete statistics are available, the importations of this food product amounted to 74,145,046 pounds, valued at \$2,271,819. In the year mentioned, rice was not only the leading agricultural product imported, but also exceeded in value any of the nonagricultural imports. Wheat flour, which ranked next to rice in importance among the agricultural items, was imported during 1895 to the extent of 170,460 barrels, worth \$1,023,694. The various hog products, comprising bacon, hams, pork, and lard, imported in that year were valued at \$1,274,618.

Other agricultural imports with values exceeding \$100,000 in 1895 were the following: Wines, \$431,536; vegetables, \$400,660; olive oil, \$341,607; cheese, \$337,790; canned goods, \$178,536; jerked beef, \$139,245; bread, biscuit, etc., \$110,375; and malt liquors, \$107,243.

From the list of leading articles enumerated it will be noticed that vegetable products play by far the most important part in Puerto Rico's agricultural imports. The total value of the vegetable matter imported in 1895 amounted to \$5,219,314, as compared with only \$1,952,038 for the imported animal matter. A leading group of items among the vegetable products was breadstuffs, the imports under this head having a total value of \$1,144,017. Meat products, with a value of \$1,531,986, formed the only group of any importance among the imports of animal matter.

A complete list of the agricultural imports of Puerto Rico during 1895, so far as they are separately stated in the official trade returns, together with the quantities and values recorded for that year and for 1894, is presented in the following table:

*Agricultural imports of Puerto Rico in 1894 and 1895.*

Articles imported.	Calendar years.			
	1894.		1895.	
	Quantities.	Values.	Quantities.	Values.
<b>ANIMAL MATTER.</b>				
<b>Animals, live:</b>				
Asses.....number..	62	\$1,496	.....	.....
Cattle.....do.....	38	1,232	.....	.....
Horses.....do.....	9	1,448	1	\$241
Total.....do.....		4,176		241
<b>Animal products:</b>				
Bristles and hair.....pounds..	1,140	209	291	53
<b>Dairy products—</b>				
Butter.....pounds..	298,129	57,418	385,835	70,459
Cheese.....do.....	1,322,351	347,289	1,286,178	337,790
Total.....do.....	1,620,480	404,707	1,652,013	408,249
<b>Feathers—</b>				
For ornament.....pounds..	141	926	141	926
Other.....do.....	655	960	743	1,089
Total.....do.....	796	1,886	884	2,015
<b>Glue and albumens.....pounds..</b>	27,044	3,433	19,330	2,454
Grease.....do.....	14,061	616	37,908	1,660
Gut, dried.....do.....	1,448	9,510	752	4,936
Hides and skins.....do.....	6,781	593	.....	.....



*Agricultural imports of Puerto Rico in 1894 and 1895—Continued.*

Articles imported.	Calendar years.			
	1894.		1895.	
	Quantities.	Values.	Quantities.	Values.
<b>ANIMAL MATTER—continued.</b>				
Meat products—				
Bacon, hams, pork, and lard.....pounds..	8, 678, 006	\$1, 139, 554	9, 706, 556	\$1, 274, 618
Jerked beef.....do.....	1, 037, 496	63, 578	2, 272, 249	139, 245
Meat, pickled.....do.....	33, 426	2, 194	90, 769	5, 960
Poultry and game.....do.....	251	33		
Other.....do.....	1, 016, 464	88, 985	1, 281, 230	112, 163
Total.....do.....	10, 765, 643	1, 294, 344	13, 350, 804	1, 531, 986
Wool, raw.....pounds..	392	144	309	122
All other animal products.....do.....		315		322
Total animal products.....do.....		1, 715, 757		1, 951, 797
Total animal matter.....do.....		1, 719, 933		1, 952, 038
<b>VEGETABLE MATTER.</b>				
Breadstuffs:				
Cereals—				
Wheat.....bushels..			11	17
Other.....pounds..	1, 171, 068	26, 504	237, 182	4, 152
Total.....do.....		26, 504		4, 169
Flour—				
Wheat.....barrels..	238, 794	1, 434, 075	170, 460	1, 023, 694
Other.....do.....	17, 785	76, 292	1, 347	5, 779
Total.....do.....	256, 579	1, 510, 367	171, 807	1, 029, 473
Bread, biscuits, pastes for soups, and all other preparations of, used as food.....pounds..	1, 691, 138	151, 196	1, 359, 874	110, 375
Total breadstuffs.....do.....		1, 682, 067		1, 144, 017
Canned goods.....pounds..	563, 373	221, 938	453, 199	178, 536
Chocolate and sweetmeats.....do.....	437, 143	153, 076	212, 620	74, 454
Cocoa, or cacao.....do.....	108, 214	28, 420	87, 561	22, 996
Fibers, vegetable:				
Cotton.....pounds..	41, 057	4, 673	14, 811	1, 696
Hemp, and tow of.....do.....	7, 425	455	2, 562	157
Manila, jute, and other vegetable fibers.....do.....			4, 076	143
Total.....do.....	48, 482	5, 128	21, 449	1, 996
Forage and bran.....pounds..	11, 605	152	27, 862	366
Fruits.....do.....	1, 039, 970	45, 521	975, 776	40, 781
Indigo and cochineal.....do.....	110	72	46	31
Madder, etc.....do.....	221, 558	14, 547	328, 718	21, 583
Malt liquors and cider:				
In bottles.....gallons..	135, 497	103, 940	139, 803	107, 243
In other receptacles.....do.....	2, 479	1, 359		
Total.....do.....	137, 976	105, 299	139, 803	107, 243
Oils, vegetable:				
Cocoonut, palm-nut, and other heavy oils, pounds.....do.....	9, 356	736	6, 876	541
Olive.....do.....				
In bottles.....pounds..	53, 173	9, 310	28, 188	4, 935
In other receptacles.....do.....	2, 018, 552	194, 382	3, 496, 161	336, 672
Total.....do.....	2, 071, 725	203, 692	3, 524, 349	341, 607
Other.....do.....	323, 090	38, 185	307, 558	36, 349
Total vegetable oils.....do.....	2, 404, 177	242, 613	3, 838, 783	378, 497
Opium, jalap, resin, and scammony.....pounds..	291	732	86	216
Rice.....do.....	72, 674, 540	2, 226, 763	74, 145, 046	2, 271, 819
Saffron.....do.....	459	4, 416	1, 078	104

*Agricultural imports of Puerto Rico in 1894 and 1895—Continued.*

Articles imported.	Calendar years.			
	1894.		1895.	
	Quantities.	Values.	Quantities.	Values.
<b>VEGETABLE MATTER—continued.</b>				
Seeds:				
Oleaginous ..... pounds..	11, 916	\$469	9, 751	\$384
Other ..... do.....	9, 777	128	72, 078	947
Total ..... do.....	21, 693	597	81, 829	1, 331
Spices, not including saffron..... pounds..	128, 442	27, 684	190, 911	42, 080
Spirits, distilled:				
Alcohol and brandy ..... gallons..	4, 428	3, 234	6, 088	4, 448
Liqueurs, cognac, and other compound spir- its—				
In bottles ..... gallons..	47, 977	70, 102	28, 522	41, 674
In other receptacles ..... do.....	77, 849	73, 937	44, 657	42, 413
Total ..... do.....	125, 826	144, 039	73, 179	84, 087
Total distilled spirits ..... do.....	130, 252	147, 273	79, 267	88, 535
Starch, dextrin, and glucose..... pounds..	173, 437	9, 110	67, 838	3, 564
Tea ..... do.....	247	254	262	270
Tobacco, leaf ..... do.....			38, 261	8, 709
Vegetables, including pulse:				
Pulse, dried ..... pounds..	5, 356, 911	152, 413	3, 585, 528	102, 290
Vegetables, pickled or otherwise preserved, pounds.....	770, 349	134, 878	555, 824	97, 317
Other ..... pounds..	12, 711, 566	222, 563	11, 482, 525	201, 044
Total ..... do.....	18, 838, 826	509, 854	15, 633, 877	400, 660
Wines:				
Champagne or sparkling ..... gallons..	1, 243	11, 350	485	4, 437
Still wines—				
Made from grapes—				
In bottles ..... do.....	19, 142	69, 924	9, 128	33, 345
In other receptacles ..... do.....	49, 297	90, 037	15, 732	28, 733
Other—				
In bottles ..... do.....	19, 354	21, 209	41, 640	45, 632
In other receptacles ..... do.....	1, 050, 758	345, 447	971, 498	819, 389
Total wines ..... do.....	1, 139, 794	537, 967	1, 038, 484	431, 536
Total vegetable matter.....		5, 963, 483		5, 219, 314
Total agricultural imports.....		7, 883, 416		7, 171, 352

**NONAGRICULTURAL IMPORTS.**

Cotton fabrics form the most important item among the nonagricultural commodities marketed in Puerto Rico, the imports for 1895 being valued as high as \$2,070,667. Fish were imported to the extent of \$1,918,107, forming the second item in importance. Wood and its manufactures, and leather and its manufactures, were also leading items, the value of the former amounting to \$840,511 and that of the latter to \$711,417. Tobacco in its manufactured forms was imported quite extensively, the receipts for the year having a value of \$692,333. Iron and steel and their manufactures, not including machinery and apparatus, were imported to the extent of \$658,413, and manufactures of hemp, flax, jute, manila, etc., to the extent of \$408,974. The imports of machinery and apparatus were valued at \$344,879. Soap was also an article of considerable importance among the imports, the total purchases having a value of \$248,571.

Other nonagricultural items that had an import value for 1895 exceeding \$100,000 were the following: Paper and pasteboard, and their manufactures, \$196,197; mineral oils, crude and refined, \$169,629; cotton yarn and thread, \$154,964; woolens, \$154,947; paraffin, stearin, wax, spermaceti, and their manufactures, \$151,995; glass and glassware, \$125,688; and coal and coke, \$124,536.

The quantity and value of all the principal nonagricultural commodities imported by Puerto Rico in 1895, and also in 1894, will be seen from the following statement:

*Nonagricultural imports of Puerto Rico in 1894 and 1895.*

Articles imported.	Calendar years.			
	1894.		1895.	
	Quantities.	Values.	Quantities.	Values.
	<i>Pounds.</i>		<i>Pounds.</i>	
Cotton fabrics .....	5,498,534	\$2,932,921	8,791,411	\$3,070,667
Fish and shellfish, fresh, salted, and otherwise preserved .....	26,046,046	1,591,885	30,339,905	1,918,107
Wood, and manufactures of .....		1,391,786		840,511
Leather, and manufactures of .....		877,153		711,417
Tobacco, manufactures of .....	466,143	409,617	790,317	692,383
Iron and steel, and manufactures of .....	13,541,931	769,860	11,884,866	658,413
Fabrics of hemp, flax, jute, manilla, etc. ....	1,982,765	412,549	2,364,135	408,974
Machinery and apparatus .....	3,227,002	296,629	3,350,354	344,879
Soap .....	4,858,822	212,679	5,678,817	248,571
Paper and pasteboard, and manufactures of ..	3,680,280	305,043	2,376,014	196,197
Mineral oils, crude and refined .....	5,630,004	122,776	11,355,064	169,629
Cotton yarn and thread .....	166,610	145,856	177,013	154,964
Woolens .....	181,218	262,648	107,574	154,947
Paraffin, stearin, wax, spermaceti, and manufactures of .....	1,422,513	223,795	970,121	151,995
Glass and glassware .....	2,734,836	152,430	2,503,617	125,688
Coal and coke .....	87,715,180	90,797	51,729,658	124,536
Silk fabrics .....	28,925	202,850	15,009	98,786
Hats and caps .....		155,551		82,855
Chemicals, drugs, and medicines .....	1,987,335	85,283	1,452,829	79,879
Marble and other stone, cement, lime, and plaster.	4,305,693	64,590	4,738,646	70,061
Dyes, dyestuffs, and varnishes .....	793,169	92,836	543,847	64,206
Earthen, stone, and china ware .....	1,792,894	100,122	2,244,228	58,520
Copper, brass, and bronze, and manufactures of.	106,523	40,545	101,084	34,096
Books, music, prints, maps, engravings, etc. ....	89,404	38,128	66,016	25,380
Carriages, cars, and other vehicles .....		10,993		8,841
Fans .....	8,534	8,196	6,945	6,660
Ships and boats .....		22,612		1,158
All other nonagricultural imports .....		388,330		162,331
Total nonagricultural imports .....		11,402,920		9,664,101

AGRICULTURAL EXPORTS.

Coffee and sugar, the leading products of the island, are the important factors in Puerto Rico's export trade, comprising in value fully 85 per cent of all the merchandise sent to foreign markets. The quantity of coffee shipped in 1895 was 40,243,693 pounds, and its value \$9,159,985, while of Puerto Rican sugar, 132,147,277 pounds, with a value of \$3,905,741, were marketed abroad. In addition to the sugar, \$539,571 worth of molasses was shipped, making the total value of the sugar and molasses exported amount to \$4,445,312. After coffee and sugar, leaf tobacco is the most important export from the island. Of this product 3,665,051 pounds, worth \$673,787, were shipped in 1895. Cattle also form an item of considerable importance in the export trade, the shipments for 1895 numbering 3,674 head, valued at \$141,816.

Other agricultural products exported quite extensively are maize,

hides, fruits and nuts, and distilled spirits. The shipments of maize in 1895 amounted to 56,633 bushels, having a value of \$69,410. Of hides 646,884 pounds, worth \$53,799, were sent abroad. The exports of fruits and nuts were valued at \$10,880, and those of distilled spirits at \$9,466.

In the following table are enumerated all the agricultural commodities of domestic production exported from Puerto Rico during 1895, with a statement of the quantities and values recorded for that year and for 1894:

*Agricultural exports (domestic) of Puerto Rico in 1894 and 1895.*

Articles exported.	Calendar years.			
	1894.		1895.	
	Quantities.	Values.	Quantities.	Values.
<b>ANIMAL MATTER.</b>				
<b>Animals, live:</b>				
Cattle.....number..	4,306	\$166,212	3,674	\$141,816
Horses.....do.....	56	1,081	52	1,004
Sheep.....do.....	46	266		
Game-cocks.....do.....	54	104	188	363
<b>Total</b> .....		167,663		143,183
<b>Animal products:</b>				
Hides.....pounds..	762,197	63,389	646,884	53,799
Honey.....do.....			2,679	587
Horns.....do.....	6,118	134	661	20
Meat scraps.....do.....			9,984	219
Tallow.....do.....	66,800	2,924	20,492	897
<b>Total animal products</b> .....		66,447		55,522
<b>Total animal matter</b> .....		234,110		198,705
<b>VEGETABLE MATTER.</b>				
Breadstuffs: Maize.....bushels..	56,204	68,885	56,633	69,410
Cocoa, or cacao.....pounds..	12,425	2,175	11,202	1,961
Coffee.....do.....	50,507,159	11,496,082	40,243,693	9,150,985
<b>Fruits and nuts:</b>				
<b>Fruits—</b>				
Mangoes.....number..	300	3		
Oranges.....do.....	47,000	114	1,444,038	3,484
Pineapples.....do.....	4,242	287	35,224	2,380
Preserved, in sugar or otherwise..pounds..	1,579	553	999	386
<b>Total fruits</b> .....		957		6,250
<b>Nuts: Cocoanuts</b> .....number..	516,817	9,974	239,889	4,630
<b>Total fruits and nuts</b> .....		10,931		10,880
Ginger.....pounds..			2,429	106
Hedionda a.....do.....			1,087	47
Oil, bayberry.....gallons..	24	347	95	1,390
Peanuts.....pounds..			2,535	111
Pulse, dried.....do.....			12,707	362
<b>Spirits, distilled:</b>				
Anisette brandy.....gallons..	264	251		
Bay rum.....do.....	7,913	4,047	12,544	6,414
Rum.....do.....	6,585	2,406	11,938	3,052
<b>Total</b> .....do.....	14,762	6,704	24,482	9,466
Starch.....pounds..			42,121	1,844
<b>Sugar and molasses:</b>				
Molasses.....pounds..	15,957,253	244,466	35,219,823	539,571
Sugar.....do.....	106,723,699	3,169,895	132,147,277	3,905,741
<b>Total</b> .....do.....	122,680,952	3,414,361	167,367,100	4,445,312
Tobacco, leaf.....pounds..	3,369,616	619,474	3,665,051	673,787
<b>Total vegetable matter</b> .....		15,618,959		14,374,661
<b>Total agricultural exports</b> .....		15,853,069		14,573,366

a A small bean used as a substitute for coffee.

## COFFEE.

From the annual statistics of exportation recorded by the customs officials of Puerto Rico it appears that the amount of coffee shipped from the island increased in a notable manner during the ten years 1887-1896. The exports reported for 1896 were decidedly the largest of the decade, amounting to 58,780,000 pounds, with a value of \$13,379,000. The average annual shipment during 1892-1896 was 49,229,000 pounds, valued at \$10,872,000, as compared with 40,349,000 pounds, valued at \$4,945,000, during 1887-1891.

Statistics showing in round numbers the quantity and value of coffee exported from Puerto Rico during each year from 1887 to 1896, inclusive, are presented in the following table:

*Quantity and value of coffee exported from Puerto Rico during each calendar year from 1887 to 1896, inclusive.*

Calendar years.	Quantities.	Values.	Calendar years.	Quantities.	Values.
	<i>Pounds.</i>			<i>Pounds.</i>	
1887 .....	27, 670, 000	\$3, 391, 000	1892 .....	47, 364, 000	\$9, 122, 000
1888 .....	51, 202, 000	6, 275, 000	1893 .....	49, 250, 000	11, 205, 000
1889 .....	37, 238, 000	4, 564, 000	1894 .....	50, 507, 000	11, 496, 000
1890 .....	43, 909, 000	5, 382, 000	1895 .....	40, 244, 000	9, 180, 000
1891 .....	41, 725, 000	5, 112, 000	1896 .....	58, 780, 000	13, 379, 000
Annual average 1887-1891 .....	40, 349, 000	4, 945, 000	Annual average 1892-1896 .....	49, 229, 000	10, 872, 000

## SUGAR.

The exports of sugar, on the other hand, fell off materially during the ten years 1887-1896. The quantity shipped in 1896 was reported to be 122,946,000 pounds, with a value of \$3,604,000, and although these figures were slightly in excess of the average for 1892-1896, which amounted to 121,035,000, valued at \$3,484,000, they were considerably smaller than that for 1887-1891, which came to 137,866,000 pounds, worth \$3,923,000. The highest figures returned during the decade were those for 1887, the earliest of the ten years, the quantity exported reaching as high as 178,116,000 pounds, with a value of \$5,068,000.

Following is a statement of the quantity and value of sugar exported from the island during each year of the decade 1887-1896:

*Quantity and value of sugar exported from Puerto Rico during each calendar year from 1887 to 1896, inclusive.*

Calendar years.	Quantities.	Values.	Calendar years.	Quantities.	Values.
	<i>Pounds.</i>			<i>Pounds.</i>	
1887 .....	178, 116, 000	\$5, 068, 000	1892 .....	148, 364, 000	\$3, 897, 000
1888 .....	136, 638, 000	3, 888, 000	1893 .....	94, 992, 000	2, 841, 000
1889 .....	140, 236, 000	3, 990, 000	1894 .....	108, 724, 000	3, 170, 000
1890 .....	128, 289, 000	3, 650, 000	1895 .....	132, 147, 000	3, 906, 000
1891 .....	106, 029, 000	3, 017, 000	1896 .....	122, 946, 000	3, 604, 000
Annual average, 1887-1891 .....	137, 866, 000	3, 923, 000	Annual average, 1892-1896 .....	121, 035, 000	3, 484, 000

## MOLASSES.

In the exportation of Puerto Rican molasses during 1887-1896 there was a decline even more marked than that which occurred in the shipment of sugar. The exports for 1896, recorded at 32,222,000 pounds,<sup>1</sup> with a value of \$494,000, were only about half as large as the shipments made in 1887, which amounted to 64,181,000 pounds, valued at \$674,000. The average yearly export for 1892-1896 was 29,609,000 pounds, worth \$481,000, as compared with 44,095,000 pounds, worth \$463,000, for 1887-1891.

The quantity and value of molasses exported from Puerto Rico in each year from 1887 to 1896, inclusive, will be seen from the following statistics:

*Quantity and value of molasses exported from Puerto Rico during each calendar year from 1887 to 1896, inclusive.*

Calendar years.	Quantities.	Values.	Calendar years.	Quantities.	Values.
	<i>Pounds.</i>			<i>Pounds.</i>	
1887 .....	64,181,000	\$674,000	1892 .....	42,181,000	\$785,000
1888 .....	46,522,000	489,000	1893 .....	22,464,000	341,000
1889 .....	45,642,000	479,000	1894 .....	15,957,000	244,000
1890 .....	36,863,000	388,000	1895 .....	35,220,000	540,000
1891 .....	27,260,000	286,000	1896 .....	32,222,000	494,000
Annual average, 1887-1891 .....	44,095,000	463,000	Annual average, 1892-1896 .....	29,609,000	481,000

## TOBACCO.

There was also a marked falling off during 1887-1896 in the amount of tobacco exported from Puerto Rico. The shipments in 1896, returned at 2,220,000 pounds, with a value of \$408,000, were much the smallest of the decade. In 1887, the earliest of the ten years, an export of 7,633,000 pounds, worth \$1,089,000, was recorded. The average shipment per annum declined from 5,597,000 pounds, valued at \$799,000, in 1887-1891 to 3,534,000 pounds, valued at \$420,000, in 1892-1896.

Annual statistics as to the quantity and value of tobacco exported from the island during the ten years 1887-1896 are given in the following table:

*Quantity and value of tobacco exported from Puerto Rico during each calendar year from 1887 to 1896, inclusive.*

Calendar years.	Quantities.	Values.	Calendar years.	Quantities.	Values.
	<i>Pounds.</i>			<i>Pounds.</i>	
1887 .....	7,633,000	\$1,089,000	1892 .....	4,207,000	\$737,000
1888 .....	3,347,000	478,000	1893 .....	4,208,000	774,000
1889 .....	7,736,000	1,104,000	1894 .....	3,370,000	619,000
1890 .....	3,984,000	560,000	1895 .....	3,665,000	674,000
1891 .....	5,287,000	755,000	1896 .....	2,220,000	408,000
Annual average, 1887-1891 .....	5,597,000	799,000	Annual average, 1892-1896 .....	3,534,000	420,000

<sup>1</sup> In the Puerto Rican trade returns, shipments of molasses are recorded by weight instead of by volume.

## NONAGRICULTURAL EXPORTS.

As has already been shown, products of agriculture comprise in value fully 95 per cent of all the domestic merchandise shipped from Puerto Rico. Guano is the only nonagricultural export of any considerable importance. Of this article, there were shipped in 1895, 15,491,476 pounds, having a value of \$610,921. The several other nonagricultural commodities exported had a combined valuation of less than \$10,000.

The following statement shows the quantity and value of all the various nonagricultural exports of Puerto Rico for 1895, and also for 1894:

*Nonagricultural exports (domestic) of Puerto Rico in 1894 and 1895.*

Articles exported.	Calendar years.			
	1894.		1895.	
	Quantities.	Values.	Quantities.	Values.
Guano.....pounds..	18,481,422	\$728,599	15,491,476	\$610,921
Wood.....do....	84,307	1,845	126,901	2,779
Annatto.....do....	42,093	922	84,794	1,856
Salt.....do....	43,607	763	63,881	839
Bricks.....number..	.....	.....	50,000	579
Lime.....pounds..	.....	.....	39,286	516
Guaiaacum resin.....do....	65,654	1,437	.....	.....
Willow baskets.....number..	42	61	.....	.....
Ice.....pounds..	3,638	15	.....	.....
Total nonagricultural exports.....	.....	733,642	.....	617,490

## SOURCES OF LEADING IMPORTS.

## RICE.

Of the rice imported into Puerto Rico, the British East Indies supply an important part. Large purchases are also made through Germany and Spain. The quantity and value of the imports from each of these countries, and from other sources, in 1894, 1895, and 1896 will be seen from the following statistics:

*Quantity and value of rice imported into Puerto Rico from the several foreign countries during the calendar years 1894, 1895, and 1896.*

Countries from which imported.	Quantities.			Values.		
	1894.	1895.	1896.	1894.	1895.	1896.
	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>			
Spain.....	11,774,055	11,223,804	12,977,220	\$360,759	\$343,900	\$397,624
United States.....	605,047	.....	.....	18,539	.....	.....
United Kingdom.....	.....	.....	143,604	.....	.....	4,400
Germany.....	31,897,972	33,066,311	26,100,840	977,361	1,013,158	799,735
France.....	.....	482,481	.....	.....	14,784	.....
Italy.....	11,023	.....	.....	338	.....	.....
Denmark.....	1,767,973	133,600	1,546,755	54,171	4,093	47,393
Netherlands.....	.....	.....	21,826	.....	.....	669
Belgium.....	109,129	119,050	1,040,581	3,344	3,648	31,884
British East Indies.....	26,448,714	28,718,008	28,865,623	810,393	879,926	884,449
Danish possessions.....	.....	.....	66,800	.....	.....	2,047
Japan.....	60,627	401,792	.....	1,858	12,310	.....
Total.....	72,674,540	74,145,046	70,763,249	2,226,763	2,271,819	2,168,201

## WHEAT FLOUR.

Most of the wheat flour imported by the island is received from the United States. Purchases are also made from Spain, the United Kingdom, and several other countries, but in much smaller quantities. The following table shows the sources and extent of these purchases in 1894, 1895, and 1896:

*Quantity and value of wheat flour imported into Puerto Rico from the several foreign countries during the calendar years 1894, 1895, and 1896.*

Countries from which imported.	Quantities.			Values.		
	1894.	1895.	1896.	1894.	1895.	1896.
	<i>Barrels.</i>	<i>Barrels.</i>	<i>Barrels.</i>			
Spain .....	15,514	19,682	15,288	\$93,170	\$118,200	\$20,943
United States .....	222,238	146,314	157,259	1,334,648	878,687	944,418
United Kingdom .....	563		515	3,382		3,091
France .....			16			95
British possessions .....	479	4,464		2,875	26,807	
Total .....	238,794	170,460	173,078	1,434,075	1,023,694	968,547

## HOG PRODUCTS.

The imports of hog products, comprising bacon, hams, pork, and lard, also come in chief part from the United States. Spain and the United Kingdom are the only other sources worth mentioning. The quantity and value imported from each country in 1894, 1895, and 1896 will be seen from the following table:

*Quantity and value of hog products (bacon, hams, pork, and lard) imported into Puerto Rico from the several foreign countries during the calendar years 1894, 1895, and 1896.*

Countries from which imported.	Quantities.			Values.		
	1894.	1895.	1896.	1894.	1895.	1896.
	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>			
Spain .....	10,065	168,845	90,356	\$2,102	\$22,172	\$11,865
United States .....	8,658,504	9,458,807	10,220,477	1,136,993	1,242,084	1,342,104
United Kingdom .....	3,327	3,909	9,811	437	513	1,288
Germany .....		717	705		95	92
France .....	170	331		22	43	
Netherlands .....			697			92
British possessions .....		73,947			9,711	
Total .....	8,678,006	9,706,556	10,322,046	1,139,554	1,274,618	1,355,441

## DESTINATIONS OF LEADING EXPORTS.

## COFFEE.

According to the Puerto Rican trade returns, the coffee shipped from the island goes most extensively to Spain and Cuba. These two destinations receive together more than half of all the exports. Important shipments are also made to France, Germany, Italy, Austria-Hungary, and the United Kingdom. The consignments to the United States are



not so large. Following is a statement of the quantity and value of the exports to each of the several destinations in 1894, 1895, and 1896:

*Quantity and value of coffee exported from Puerto Rico to the several foreign countries during the calendar years 1894, 1895, and 1896.*

Countries to which exported.	Quantities.			Values.		
	1894.	1895.	1896.	1894.	1895.	1896.
	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>			
Spain .....	12, 275, 950	9, 760, 620	16, 405, 900	\$2, 794, 165	\$2, 221, 643	\$3, 734, 195
France .....	7, 873, 428	6, 232, 410	11, 306, 689	1, 792, 094	1, 418, 577	2, 573, 549
Germany .....	7, 257, 347	5, 237, 342	8, 120, 409	1, 651, 866	1, 192, 087	1, 848, 810
Italy .....	2, 170, 645	2, 665, 152	4, 388, 819	494, 066	606, 623	998, 951
Cuba .....	17, 592, 671	14, 341, 560	15, 577, 710	4, 004, 320	3, 264, 324	3, 545, 688
United Kingdom .....	793, 084	1, 117, 881	334, 119	180, 519	254, 445	76, 050
Austria-Hungary .....	1, 082, 332	651, 562	2, 280, 221	246, 353	148, 304	519, 008
Sweden and Norway .....		38, 173			8, 689	
United States .....	871, 122	78, 502	322, 591	198, 278	17, 868	73, 426
Denmark .....	369, 995	92, 872		84, 216	21, 138	
Netherlands .....	112, 458	16, 237		25, 597	3, 696	
Danish possessions .....	946	11, 382	19, 595	215	2, 591	4, 460
British possessions .....			452			103
Santo Domingo .....	107, 171		23, 501	24, 393		5, 349
Total .....	50, 507, 159	40, 243, 693	58, 780, 006	11, 496, 082	9, 159, 985	13, 379, 089

## SUGAR.

The chief part of the sugar exported from Puerto Rico finds its destination in the United States. Spain is the second customer in importance. Considerable quantities are also sent to the United Kingdom and the British possessions, Denmark and the Danish possessions, Italy, and France. The following table shows the quantity and value of this product exported to each of the countries of destination in 1894, 1895, and 1896:

*Quantity and value of sugar exported from Puerto Rico to the several foreign countries during the calendar years 1894, 1895, and 1896.*

Countries to which exported.	Quantities.			Values.		
	1894.	1895.	1896.	1894.	1895.	1896.
	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>			
United States .....	64, 599, 239	86, 939, 035	71, 875, 614	\$1, 907, 575	\$2, 608, 228	\$2, 119, 121
Spain .....	30, 695, 654	13, 110, 489	43, 600, 064	936, 708	381, 284	1, 272, 179
British possessions .....	1, 025, 278	12, 107, 808	2, 768, 150	29, 171	846, 831	78, 758
United Kingdom .....	5, 806, 797	11, 058, 894	1, 678, 014	165, 600	314, 643	56, 278
Denmark .....	3, 468, 130	7, 916, 490	1, 430, 745	98, 674	225, 238	40, 707
Italy .....	3, 391	90, 220	615, 382	96	3, 218	17, 509
Danish possessions .....	80, 149	658, 463	415, 445	2, 278	18, 735	11, 820
France .....	47, 794	17, 302	231, 650	1, 362	492	6, 591
Cuba .....	6, 422		15, 223	230		433
Germany .....	52, 338	241, 953	14, 661	1, 499	6, 884	417
Venezuela .....			1, 378			39
Portugal .....	938, 507			26, 702		
Dutch possessions .....		6, 614			189	
Total .....	106, 723, 699	132, 147, 277	122, 946, 335	3, 169, 895	3, 905, 741	3, 603, 852

## MOLASSES.

The exports of molasses, like those of sugar, go chiefly to the United States. The United Kingdom and the British possessions are the only other destinations of any importance, as will be seen from the follow-

ing table, which shows the quantity and value of this article exported to the several countries in 1894, 1895, and 1896:

*Quantity and value of molasses exported from Puerto Rico to the several foreign countries during the calendar years 1894, 1895, and 1896.*

Countries to which exported.	Quantities.			Values.		
	1894.	1895.	1896.	1894.	1895.	1896.
	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>			
Spain .....		789			\$12	
United States .....	14, 697, 156	25, 744, 651	21, 647, 794	\$225, 161	394, 411	\$331, 646
United Kingdom .....	923, 928	814, 433	424, 674	14, 155	12, 477	6, 509
British possessions .....	336, 169	8, 659, 970	10, 148, 488	5, 150	132, 671	155, 476
Cuba .....			463			7
Total .....	15, 957, 253	35, 219, 823	32, 221, 619	244, 466	539, 571	493, 638

## TOBACCO.

Spain and Cuba receive most of the tobacco shipped from Puerto Rico. Small but regular consignments are made to Germany, France, and several other countries, but the shipments to the United States have only been occasional. The quantity and value of the exports to the various countries of destination in 1894, 1895, and 1896 will be seen from the following table:

*Quantity and value of tobacco exported from Puerto Rico to the several foreign countries during the calendar years 1894, 1895, and 1896.*

Countries to which exported.	Quantities.			Values.		
	1894.	1895.	1896.	1894.	1895.	1896.
	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>			
Spain .....	2, 378, 573	1, 875, 751	1, 244, 100	\$437, 280	\$252, 920	\$228, 717
Cuba .....	580, 256	2, 160, 347	674, 424	106, 675	397, 161	123, 987
France .....	23, 206	679	89, 206	4, 266	124	10, 400
Germany .....	362, 102	86, 249	153, 752	66, 569	15, 856	28, 286
Italy .....			40, 625			7, 468
United States .....			7, 937			1, 459
Santo Domingo .....			4, 217			793
Danish possessions .....	16, 665	19, 326	3, 102	3, 064	3, 553	570
United Kingdom .....	8, 759	22, 699	2, 385	1, 610	4, 173	439
Belgium .....			59			11
Venezuela .....	55			10		
Total .....	3, 369, 616	3, 665, 051	2, 219, 907	619, 474	673, 787	408, 110

## TRADE BETWEEN SPAIN AND PUERTO RICO.

The records of Spain's trade with Puerto Rico, as published in the official reports<sup>1</sup> on foreign commerce issued annually by the Spanish Government, throw some further light upon the character and extent of the commercial intercourse that has existed between the kingdom and this island colony.

<sup>1</sup> "Estadística General del Comercio Exterior de España con sus Provincias de Ultramar y Potencias Extranjeras."

## SPANISH AND PUERTO RICAN TRADE RETURNS COMPARED.

The Spanish returns seem to indicate that the growth of the trade with Puerto Rico during the ten years 1887-1896 was even greater than appeared from the colonial statistics already quoted. According to the Spanish reports, the total value of the import and export trade enjoyed with the island during 1887 was \$4,952,449, which was comparatively close to the valuation placed upon the trade with Spain by the Puerto Rican customs authorities. During the last two years of the decade, however, the values recorded in the Spanish reports were decidedly larger than the Puerto Rican returns. This was particularly true of the value for 1896, which was placed by the Spanish records as high as \$19,171,005. The value for 1895, according to these records, was \$14,397,243.

A partial explanation of the large excess shown by the Spanish over the Puerto Rican returns in 1895 and 1896 is found in the fact that the total value of the trade reported by the colonial authorities does not include the imports and exports of coin and bullion, as is the case with the records compiled in Spain. During the years prior to 1895 the shipments of gold and silver between Spain and Puerto Rico were small, but in 1895 and 1896 they assumed considerable importance, amounting to \$4,835,416 in the former year and \$6,526,050 in the latter. This accounts in large measure for the apparent discrepancy between the Puerto Rican and Spanish records of the trade carried on in the two years mentioned.

The following table, compiled from the official returns of Spanish commerce, shows the value of the merchandise, including gold and silver coin and bullion, imported and exported in Spain's trade with Puerto Rico during each calendar year from 1887 to 1896, inclusive:

*Value of merchandise, including coin and bullion, imported and exported by Spain in the trade with Puerto Rico during each calendar year from 1887 to 1896, inclusive.*

Calendar years.	Imports.		Exports.		Total im-ports and exports.	Excess of imports (+) or ex-ports (-).
	<i>Pesetas. (a)</i>		<i>Pesetas. (a)</i>			
1887.....	13,187,008	\$2,541,233	12,498,349	\$2,411,216	\$4,952,449	+ \$180,017
1888.....	15,840,557	2,960,728	15,164,206	2,926,703	5,937,431	+ 34,025
1889.....	15,937,647	3,075,963	16,385,434	3,162,389	6,238,355	- 86,423
1890.....	23,127,188	4,463,547	23,617,776	4,558,231	9,021,778	- 94,684
1891.....	16,894,500	3,280,650	17,125,612	3,305,243	6,565,893	- 44,593
Annual average, 1887-1891.....	16,893,392	3,260,425	16,957,287	3,272,756	6,533,181	- 12,381
1892.....	22,947,620	4,428,891	20,358,477	3,929,186	8,358,077	+ 499,705
1893.....	21,288,365	4,108,654	24,108,929	4,653,023	8,761,677	- 544,369
1894.....	21,580,125	4,164,964	23,678,899	5,535,027	9,699,991	-1,370,063
1895.....	30,179,764	5,824,694	44,417,352	8,572,549	14,397,243	-2,747,855
1896.....	56,204,041	10,847,380	43,127,589	8,323,625	19,171,005	+2,523,755
Annual average, 1892-1896.....	30,439,983	5,874,917	32,138,249	6,262,682	12,077,599	- 327,765

a The nominal value of a Spanish peseta in United States money is 19.3 cents.

The extent to which shipments of gold and silver coin and bullion were included in Spain's imports from and exports to Puerto Rico during each of the ten years under consideration is shown by the following statistics:

*Value of gold and silver coin and bullion imported and exported by Spain in the trade with Puerto Rico during each year from 1887 to 1896, inclusive.*

Calendar years.	Imports.			Exports.			Total imports and exports.
	Gold.	Silver.	Total.	Gold.	Silver.	Total.	
1887 .....	\$1,254	\$21,416	\$22,670				\$22,670
1888 .....		565	565		\$17,301	\$17,301	17,866
1889 .....	(a)	(a)	238				238
1890 .....		425	425		10,916	10,916	11,341
1891 .....		4,825	4,825		3,860	3,860	8,685
Annual average, 1887-1891 .....			5,745		6,415	6,415	12,160
1892 .....					121,604	121,604	121,604
1893 .....		1,209	1,209		12,352	12,352	13,561
1894 .....		8,498	8,498	\$6,342	22,002	28,344	36,842
1895 .....	105,965	1,410,882	1,516,847	359	3,318,210	3,318,569	4,835,416
1896 .....		5,470,923	5,470,923		1,055,127	1,055,127	6,526,050
Annual average, 1892-1896 .....	21,193	1,378,302	1,399,495	1,340	905,859	907,199	2,306,694

a Not separately stated.

b During 1896 there was also an importation of bronze coin from Puerto Rico, amounting in value to \$16,405.

By deducting these imports and exports of gold and silver coin and bullion from the total imports and exports a more accurate idea can be formed regarding the growth of Spain's trade with Puerto Rico during the decade 1887-1896. This has been done in the following table, which exhibits the value for each of the ten years of the imports and exports of merchandise, exclusive of coin and bullion:

*Value of merchandise, exclusive of gold and silver coin and bullion, imported and exported by Spain in the trade with Puerto Rico during each calendar year from 1887 to 1896, inclusive.*

Calendar years.	Imports.	Exports.	Total imports and exports.	Excess of imports (+) or exports (-).
1887 .....	\$2,518,563	\$2,411,216	\$4,929,779	+ \$107,347
1888 .....	2,960,163	2,909,402	5,869,565	+ 50,761
1889 .....	3,075,728	3,162,389	6,238,117	- 86,661
1890 .....	4,463,122	4,547,315	9,010,437	- 84,193
1891 .....	3,255,825	3,301,383	6,557,208	- 45,558
Annual average, 1887-1891 .....	3,254,680	3,266,341	6,521,021	- 11,661
1892 .....	4,428,891	3,807,582	8,236,473	+ 621,309
1893 .....	4,107,445	4,640,671	8,748,116	- 533,226
1894 .....	4,156,466	5,506,683	9,663,149	- 1,350,217
1895 .....	4,307,847	5,253,980	9,561,827	- 946,133
1896 .....	5,376,457	7,298,498	12,674,955	- 1,892,041
Annual average, 1892-1896 .....	4,475,422	5,295,483	9,770,905	- 820,061

From the statistics presented in the foregoing table it will be seen that, excluding all shipments of coin and bullion, Spain's trade with Puerto Rico, according to the Spanish returns, increased in value from \$4,929,779 in 1887 to \$12,644,955 in 1896. The chief gain was made in the case of the exports from Spain to the island, the value for 1896 amounting to \$7,268,498 as against only \$2,411,216 for 1887. During the same years the value of the imports from Puerto Rico advanced from \$2,518,563 to \$5,376,457. A comparison of the five-year periods 1887-1891 and 1892-1896 shows that the average annual value of the imports increased from \$3,254,680 to \$4,475,422; that of the exports from \$3,266,341 to \$5,295,483; and that of the combined imports and exports from \$6,521,021 to \$9,770,905.

#### SPAIN'S AGRICULTURAL IMPORTS FROM PUERTO RICO.

As regards the character of the merchandise imported into Spain from Puerto Rico, an examination of the Spanish trade statistics shows that it consists almost entirely of products of agriculture. Coffee and sugar, which are by far the most important items, constitute in value about 90 per cent of the total imports, not including coin and bullion. After coffee and sugar, the most valuable agricultural imports from Puerto Rico are leaf tobacco, cacao, hides and skins, and fruits. Grease and distilled liquors are also regularly imported from the island, but not in any considerable quantities. During the five years 1892-1896 the eight agricultural imports just enumerated formed 97.48 per cent of all the merchandise imported into Spain from Puerto Rico. The average annual value of the several imports was: Coffee, \$2,634,668; sugar, \$1,387,329; leaf tobacco, \$166,347; cacao, \$91,301; hides and skins, \$63,923; fruits, \$11,512; grease, \$4,690; and distilled liquors, \$2,921.

Statistics showing the value of each of the above-mentioned products imported annually in Spain's trade with Puerto Rico from 1892 to 1896, inclusive, are presented in the following table:

*Value of the principal agricultural imports into Spain from Puerto Rico during the calendar years 1892 to 1896, inclusive.*

Articles imported.	Calendar years.					Annual average, 1892-1896.
	1892.	1893.	1894.	1895.	1896.	
Coffee.....	\$2, 216, 396	\$2, 579, 073	\$2, 468, 099	\$2, 631, 042	\$3, 278, 731	\$2, 634, 668
Sugar.....	1, 973, 519	1, 025, 189	1, 264, 225	1, 062, 721	1, 610, 990	1, 387, 329
Leaf tobacco.....	25, 962	284, 549	192, 679	289, 814	88, 740	166, 347
Cacao (cocoa).....	14, 142	42, 447	46, 365	154, 904	198, 649	91, 301
Hides and skins.....	55, 710	66, 250	51, 918	68, 684	77, 051	63, 923
Fruits.....	14, 160	4, 247	5, 505	11, 717	21, 932	11, 512
Grease.....	10, 540	1, 838	4, 373	2, 442	4, 256	4, 690
Distilled liquors.....	4, 915	1, 897	1, 792	2, 333	3, 696	2, 921

## COFFEE.

The single item of coffee, measured in value, comprises more than one-half of Spain's import trade from Puerto Rico. The imports increased greatly during the decade 1887-1896, the average annual receipts for 1892-1896 amounting to 11,204,723 pounds, worth \$2,634,668, as against 7,420,705 pounds, worth \$1,342,840, for 1887-1891. In 1896 an importation of 13,376,170 pounds, valued at \$3,278,731, was reported, making the largest record for the decade.

The quantity and value of coffee imported into Spain from Puerto Rico during each year from 1887 to 1896, inclusive, will be seen from the following statement:

*Quantity and value of coffee imported into Spain from Puerto Rico during the calendar years 1887 to 1896, inclusive.*

Calendar years.	Quantities.	Values.	Calendar years.	Quantities.	Values.
	<i>Pounds.</i>			<i>Pounds.</i>	
1887 .....	6,183,183	\$1,083,361	1892 .....	9,737,732	\$2,216,396
1888 .....	9,933,292	1,696,256	1893 .....	11,332,183	2,579,073
1889 .....	5,613,800	1,007,463	1894 .....	10,843,842	2,468,099
1890 .....	7,727,877	1,454,614	1895 .....	10,733,686	2,631,042
1891 .....	7,645,574	1,472,504	1896 .....	13,376,170	3,278,731
Annual average, 1887-1891 .....	7,420,705	1,342,840	Annual average, 1892-1896 .....	11,204,723	2,634,668

## SUGAR.

Spain's imports of sugar from Puerto Rico have also increased in the past ten years, but not nearly so rapidly as the imports of coffee. The average yearly receipts for 1892-1896 were 32,903,619 pounds, and those for 1887-1891 only 27,490,689 pounds. While the size of the imports has increased, however, their value, owing to lower prices, has actually declined during the decade, the annual average for 1892-1896 amounting to only \$1,387,329, as compared with \$1,453,473 for 1887-1896.

Annual statistics as to the quantity and value of sugar imported in Spain's trade with Puerto Rico during the years 1887 to 1896, inclusive, are presented in the following table:

*Quantity and value of sugar imported into Spain from Puerto Rico during the calendar years 1887 to 1896, inclusive.*

Calendar years.	Quantities.	Values.	Calendar years.	Quantities.	Values.
	<i>Pounds.</i>			<i>Pounds.</i>	
1887 .....	21,408,331	\$1,049,529	1892 .....	40,987,797	\$1,973,519
1888 .....	19,414,565	1,020,397	1893 .....	23,420,899	1,025,189
1889 .....	27,792,703	1,581,497	1894 .....	28,881,395	1,264,225
1890 .....	44,420,031	2,333,367	1895 .....	30,335,565	1,062,721
1891 .....	24,417,813	1,282,573	1896 .....	40,892,467	1,610,890
Annual average, 1887-1891 .....	27,490,689	1,453,473	Annual average, 1892-1896 .....	32,903,619	1,387,329

## SPAIN'S NONAGRICULTURAL IMPORTS FROM PUERTO RICO.

Among Spain's nonagricultural imports from Puerto Rico the most important items are bags and sacks, guano, and tobacco manufactures. The average yearly value of the bags and sacks imported during 1892-1896 amounted to \$41,187, that of the guano to \$21,297, and that of the tobacco manufactures to \$16,152. Other nonagricultural imports, with their average value per annum for 1892-1896 were: Copper, brass, and bronze, \$5,020; leather, \$3,889; and cabinet wood, \$2,848. Taken together the six items mentioned comprised in value only about 2 per cent of the merchandise imported from the island by Spain during the five years 1892-1896.

The following statement shows the value of these nonagricultural imports from Puerto Rico in each year from 1892 to 1896, inclusive:

*Value of the principal nonagricultural imports into Spain from Puerto Rico during the calendar years 1892 to 1896, inclusive.*

Articles imported.	Calendar years.					Annual average. 1892-1896.
	1892.	1893.	1894.	1895.	1896.	
Bags and sacks .....	\$50,095	\$32,809	\$39,871	\$37,868	\$44,094	\$41,187
Guano .....		53,366	53,113		4	21,297
Tobacco manufactures.....	16,476	33,472	10,205	7,438	13,170	16,152
Copper, brass, and bronze.....	7,007	9,928	3,121	2,658	2,586	5,020
Leather .....			35	12,894	6,514	3,889
Cabinet wood.....		2,889	249	11,446	155	2,848

## SPAIN'S AGRICULTURAL EXPORTS TO PUERTO RICO.

Although the principal portion of the merchandise sent from Spain to Puerto Rico is naturally made up of manufactured articles, the agricultural exports to the island are nevertheless of considerable importance. Chief among them are rice, olive oil, wines, pulse, and canned goods. The average yearly value of the rice shipped during 1892-1896 amounted to \$243,037, and that of the olive oil to nearly as much, or \$238,373. The exportation of wines averaged \$133,323 a year, that of chick-peas and other pulse \$127,360, and that of canned goods \$124,999. Other agricultural exports from Spain to the island during 1892-1896, with their average annual values for that period, were: Wheat flour, \$64,624; fruits and nuts, \$59,685; garlic, \$55,445; bread and biscuit, \$49,637; potatoes, \$36,832; chocolate, \$35,026; paste for soups, \$33,609; butter, \$25,805; distilled liquors, \$23,974; charcuterie, \$22,372; onions, \$20,756; oil of the almond, peanut, and other seeds, \$12,221; meats and lard, \$12,167; beer and cider, \$10,117; and spices, \$5,293. These twenty articles comprise all the important agricultural items in Spain's export trade with Puerto Rico. Measured in value, they form about 25 per cent of the total exports.

Following is a tabular statement that shows the yearly value of each of the above-mentioned agricultural exports from Spain to Puerto Rico during the five years 1892-1896.

*Value of the principal agricultural exports from Spain to Puerto Rico during the calendar years 1892 to 1896, inclusive.*

Articles exported.	Calendar years.					Annual average, 1892-1896.
	1892.	1893.	1894.	1895.	1896.	
Rice .....	\$47,767	\$19,571	\$293,243	\$342,651	\$511,954	\$243,037
Olive oil .....	204,224	169,302	231,055	355,283	232,000	238,373
Wines .....	142,786	117,402	128,377	163,120	116,931	133,323
Chick-peas and other pulse .....	119,442	140,422	160,414	102,034	114,486	127,360
Canned goods .....	113,111	106,253	136,751	126,339	142,539	124,999
Wheat flour .....	22,551	27	96,703	111,549	92,290	64,624
Fruits and nuts .....	52,288	65,542	64,948	69,252	46,397	59,685
Garlic .....	53,983	52,422	80,081	51,222	39,517	55,445
Bread and biscuit .....	25,464	52,874	71,209	37,071	61,567	49,637
Potatoes .....	33,157	37,357	38,773	37,805	37,070	36,832
Chocolate .....	45,388	40,771	41,010	19,309	28,651	35,026
Paste for soups .....	33,538	26,444	30,424	37,652	39,988	33,609
Butter .....	14,098	31,027	19,818	18,935	45,146	25,805
Distilled liquors .....	18,410	14,021	41,195	26,118	20,128	23,974
Charcuterie .....	22,031	30,713	19,379	19,381	20,357	22,372
Onions .....	25,012	24,619	24,568	17,475	12,108	20,756
Oil of the almond, peanut, and other seeds .....	4,255	7,315	14,250	17,249	18,034	12,221
Meats and lard .....	8,382	7,247	12,503	10,216	22,485	12,167
Beer and cider .....	2,866	9,975	9,997	4,785	22,962	10,117
Spices .....	5,519	5,652	3,642	6,406	5,248	5,293

#### SPAIN'S NONAGRICULTURAL EXPORTS TO PUERTO RICO.

Of the nonagricultural exports sent to Puerto Rico by Spain, the most important are cotton fabrics, leather and its manufactures, soap, sandals, hats and caps, paper and its manufactures, and candles. The exports of cotton fabrics, which form by far the most valuable item, constituted in worth about 30 per cent of all the merchandise shipped during 1892-1896, the average annual valuation for that period amounting to \$1,581,706. The shipments of leather and its manufactures were second in importance, and had an average value per annum of \$871,187. Soap was another leading item, the average yearly exports reaching as high as \$257,227. The average value per annum of the sandals shipped was \$160,907, that of the hats and caps \$160,448, that of the paper and paper manufactures \$125,966, and that of the candles \$123,748. Other nonagricultural exports that had an average annual value for 1892-1896 exceeding \$50,000 were: Flax and hemp fabrics, \$77,524; wood and its manufactures, \$71,267; woollens, \$68,668; silk fabrics, \$59,147; and perfumery, \$52,769.

In the subjoined table are enumerated all the important nonagricultural exports from Spain to Puerto Rico, together with the values reported for each year from 1892 to 1896, inclusive. The items given comprise about 73 per cent of all the merchandise exported during the period mentioned. They are as follows:



*Value of the principal nonagricultural exports from Spain to Puerto Rico during the calendar years 1892 to 1896, inclusive.*

Articles exported.	Calendar years.					Annual average, 1892-1896.
	1892.	1893.	1894.	1895.	1896.	
Cotton fabrics .....	\$902,255	\$1,408,832	\$1,781,561	\$1,415,006	\$2,400,875	\$1,581,706
Leather, and manufactures of..	687,400	816,656	725,946	1,000,383	1,125,552	871,187
Soap .....	269,225	264,771	200,155	309,614	242,372	257,227
Sandals .....	29,969	26,284	29,016	24,202	695,066	160,907
Hats and caps .....	88,347	288,018	168,629	85,937	171,311	160,448
Paper, and manufactures of....	102,846	115,288	144,371	122,678	144,648	125,966
Candles .....	117,509	72,917	203,266	89,644	135,405	123,748
Flax and hemp fabrics .....	71,616	77,728	67,530	69,559	101,185	77,524
Wood, and manufactures of....	66,345	67,743	74,133	66,080	82,036	71,267
Woolens .....	42,388	67,042	83,339	61,399	89,174	68,668
Silk fabrics .....	67,771	66,040	72,159	44,143	45,623	59,147
Perfumery .....	55,326	53,016	43,121	53,109	59,271	52,769
Confectionery .....	27,681	42,394	54,536	36,535	46,139	41,457
Umbrellas and parasols .....	60,640	37,731	32,334	21,796	18,058	34,112
Bags and sacks .....	24,330	36,946	33,536	21,964	30,580	29,471
Books and music .....	14,543	14,729	15,297	34,721	24,150	20,688
Earthen, stone, and china ware.	4,145	16,606	31,118	15,496	6,099	14,693
Glass and glassware .....	9,843	14,425	19,647	13,558	15,613	14,617
Iron and steel, and manufac-						
tures of .....	8,837	13,230	11,765	11,119	19,017	12,794
Lace .....	5,435	10,955	17,196	7,498	14,851	11,187
Fans .....	24,400	13,356	8,843	3,361	3,135	10,619
Cork, and manufactures of....	6,485	10,624	6,937	15,145	7,382	9,315
Playing cards .....	10,723	7,974	7,282	7,214	13,333	9,305
Copper, brass, and bronze, and						
manufactures of .....	18,427	5,662	10,574	6,147	3,466	8,855
Cordage .....	5,530	8,568	7,092	6,803	11,213	7,841
Prints, maps, engravings, etc..	15,826	4,762	6,823	5,246	2,962	7,124
Pianos .....	6,586	10,301	3,715	6,080	7,431	6,823
Jewelry and plate, gold and						
silver .....	4,151	2,603	6,931	11,758	1,360	5,361

#### TRADE BETWEEN THE UNITED STATES AND PUERTO RICO.

As regards the trade carried on between the United States and Puerto Rico, an account somewhat fuller than that based upon the Puerto Rican statistics can be derived from the official returns of foreign commerce published annually by the United States Treasury Department.

#### VALUE OF OUR TRADE WITH PUERTO RICO.

According to these returns, our commercial transactions with Puerto Rico during the past fiscal year (1897) amounted in value to \$4,169,912. With the exception of 1895, when the value of the trade fell as low as \$3,340,056, the figures for 1897 were the smallest recorded for any year since the civil war. The highest mark in our Puerto Rican trade was reached as far back as 1872, the imports and exports for that year having a combined value of \$13,870,925.<sup>1</sup> After 1872 the trade began to decline quite rapidly, and in less than a decade it had fallen off more than one-half, the value returned for 1881 amounting to only \$5,623,911. During the next few years, however, there was a partial recovery, the value advancing to \$9,115,071 in 1884, but this temporary improvement has been followed by a decline that has continued, with slight fluctua-

<sup>1</sup> Currency value.

tions, down to the present time. The extent to which the trade has decreased in the last ten years, 1888-1897, is shown by the fact that the average annual value for 1893-1897 was only \$4,856,817, as compared with \$6,017,785 for 1888-1892.

#### TRADE UNDER THE RECIPROCITY TREATY.

Under the reciprocity treaty that was in force during the three fiscal years 1892-1894 the trade between the United States and Puerto Rico was considerably augmented, the average annual value for the period mentioned amounting to \$6,159,794, as against only \$5,867,604 for the three years immediately preceding. In the three years following the reciprocity period the average annual value fell to \$3,969,572. While our imports from Puerto Rico increased very little during the period of the treaty, there appears to have been an important gain in the volume of our exports to the island. Taking the average value per annum of the merchandise exported during 1892-1894, we find that it reaches as high as \$2,695,706, while the average annual value for the seven other years of the decade 1888-1897 amounts to only \$2,081,692.

#### IMPORTS AND EXPORTS COMPARED.

The shrinkage in our trade with Puerto Rico is traceable mainly to the falling off in our imports from the island. This is shown very clearly by the figures for the past decade, the average annual value of the exports for 1893-1897 amounting to \$2,231,128, as compared with \$2,300,665 for 1888-1892, a loss of only \$69,537, while the average annual value of the imports declined from \$3,717,120 to \$2,625,689, a loss of \$1,091,431. At present the value of the merchandise we send to Puerto Rico approaches quite closely that of the goods we receive in return, but formerly our imports were largely in excess of our exports. In 1872, for instance, when the trade was at its highest point, the Puerto Rican commodities imported were valued at \$11,327,766 and our exports to the island at only \$2,543,159. Thus, while the annual value of our exports has remained practically the same, that of our imports has been gradually declining, until in the last five years, 1893-1897, the average yearly excess of the latter over the former was only \$394,561. Even within a decade there has been a noticeable change in this respect, the excess of the imports over the exports during 1888-1892 averaging \$1,416,455 a year, as compared with the much smaller excess just quoted for 1893-1897. In 1895, for the first time in the history of the trade, our shipments to Puerto Rico exceeded our importations, the balance in favor of exported merchandise being \$327,032.

#### SUMMARY STATEMENT OF IMPORTS AND EXPORTS.

The value of free and dutiable merchandise imported and of domestic and foreign merchandise exported in our commerce with Puerto

Rico during each fiscal year from 1888 to 1897, inclusive, according to the official trade returns of the United States, will be seen from the following summary statement:

*Value of merchandise (a) imported and exported by the United States in our trade with Puerto Rico during each fiscal year from 1888 to 1897, inclusive.*

Years ended June 30—	Imports.			Exports.			Total imports and exports.	Excess of imports (+) or exports (—).
	Free.	Dutiable.	Total.	Domestic merchandise.	Foreign merchandise.	Total.		
1888.....	\$293,450	\$4,119,033	\$4,412,483	\$1,920,358	\$49,260	\$1,969,618	\$6,382,101	+\$2,442,865
1889.....	103,720	3,803,653	3,707,373	2,175,458	49,473	2,224,931	5,932,304	+ 1,482,442
1890.....	176,394	3,877,232	4,053,626	2,247,700	49,838	2,297,538	6,351,164	+ 1,756,088
1891.....	1,856,955	1,307,155	3,164,110	2,112,334	42,900	2,155,234	5,319,344	+ 1,008,876
1892.....	3,236,337	11,670	3,248,007	2,808,631	47,372	2,856,003	6,104,010	+ 392,004
Annual average, 1888-1892.....	1,133,371	2,563,749	3,717,120	2,252,896	47,769	2,300,665	6,017,785	+ 1,416,455
1893.....	3,994,672	13,950	4,008,623	2,502,788	7,819	2,510,607	6,519,230	+ 1,498,016
1894.....	3,128,895	8,739	3,135,634	2,705,646	14,862	2,720,508	5,856,142	+ 415,126
1895.....	375,364	1,131,149	1,506,512	1,820,203	13,341	1,833,544	3,340,056	+ 327,032
1896.....	48,608	2,248,045	2,296,653	2,089,400	21,694	2,102,094	4,398,747	+ 194,559
1897.....	101,711	2,079,313	2,181,024	1,964,850	24,038	1,988,888	4,169,912	+ 192,136
Annual average, 1893-1897.....	1,529,450	1,096,239	2,625,689	2,214,777	16,351	2,231,128	4,856,817	+ 394,561

a Not including gold and silver coin and bullion.

#### IMPORTS AND EXPORTS OF GOLD AND SILVER.

Gold and silver in the form of coin or bullion are not embraced under the term "merchandise," as employed in our official returns of foreign trade, and the above statement therefore does not include the imports and exports of these metals. The extent to which they were shipped between the United States and Puerto Rico in each of the ten years under consideration is shown by the following additional statistics:

*Value of gold and silver coin and bullion imported and exported by the United States in our trade with Puerto Rico during each fiscal year from 1888 to 1897, inclusive.*

Years ended June 30—	Imports.			Exports.			Total imports and exports.	Excess of imports (+) or exports (—).
	Gold.	Silver.	Total.	Gold.	Silver.	Total.		
1888.....	\$12,319	\$16,629	\$28,948	\$55,001	\$5,080	\$60,081	\$69,029	—\$31,133
1889.....	2,119	1,850	3,969	54,954	.....	54,954	58,923	— 50,985
1890.....	5,750	4,424	10,174	.....	10,990	10,990	21,164	— 816
1891.....	19,450	276,958	296,408	989	.....	989	297,397	+295,419
1892.....	11,431	53	11,484	.....	.....	.....	11,484	+ 11,484
Annual average, 1888-1892.....	10,214	59,983	70,197	22,189	3,214	25,403	95,600	+ 44,794
1893.....	6,625	11,743	18,368	.....	.....	.....	18,368	+ 18,368
1894.....	.....	165,531	165,531	5,000	2,754	7,754	173,285	+157,777
1895.....	11,855	53,484	65,339	.....	.....	.....	65,339	+ 65,339
1896.....	6,905	13,004	19,909	1,400	.....	1,400	21,309	+ 18,509
1897.....	24,154	6,959	31,113	.....	.....	.....	31,113	+ 31,113
Annual average, 1893-1897.....	9,908	50,144	60,052	1,280	551	1,831	61,883	+ 58,221

## TRADE IN AGRICULTURAL PRODUCTS.

Products of agriculture play the most important part in our commerce with Puerto Rico, comprising in value more than 80 per cent of the merchandise imported and exported. Our imports from the island are almost entirely agricultural, the value of the nonagricultural commodities received forming barely 1 per cent of the total. During the last few years, however, the nonagricultural imports, although small, have shown a tendency to increase, the average annual value for 1893-1897 amounting to \$34,988, as against \$23,241 for 1888-1892. On the other hand, the average yearly value of the agricultural products imported fell from \$3,693,879 in the earlier period to \$2,590,701 in the later.

The following statement shows the yearly value of both the agricultural and the nonagricultural merchandise imported into the United States from Puerto Rico, and the percentage each comprised of the total imports, during each year from 1888 to 1897, inclusive:

*Imports of merchandise into the United States from Puerto Rico, classified as agricultural and nonagricultural.*

Years ended June 30—	Agricultural imports.		Nonagricultural imports.		Total imports.
		<i>Per cent.</i>		<i>Per cent.</i>	
1888 .....	\$4, 385, 677	99. 39	\$26, 806	0. 61	\$4, 412, 483
1889 .....	3, 675, 195	99. 13	32, 178	. 87	3, 707, 373
1890 .....	4, 035, 883	99. 56	17, 763	. 44	4, 053, 626
1891 .....	3, 141, 545	99. 29	22, 565	. 71	3, 164, 110
1892 .....	3, 231, 115	99. 48	16, 892	. 52	3, 248, 007
Annual average, 1888-1892 .....	3, 693, 879	99. 37	23, 241	. 63	3, 717, 120
1893 .....	3, 992, 718	99. 60	15, 905	. 40	4, 008, 623
1894 .....	3, 122, 046	99. 57	13, 588	. 43	3, 135, 634
1895 .....	1, 482, 171	98. 38	24, 341	1. 62	1, 506, 512
1896 .....	2, 262, 253	98. 50	34, 400	1. 50	2, 296, 653
1897 .....	2, 094, 319	96. 02	86, 705	3. 98	2, 181, 024
Annual average, 1893-1897 .....	2, 590, 701	98. 67	34, 988	1. 33	2, 625, 689

As regards our exports to Puerto Rico, they also consist in large part of agricultural products, the value of the nonagricultural commodities shipped to the island during 1888-1897 forming less than 40 per cent of the total. As in the case of the imports, however, the preponderance of the agricultural products has not been quite so marked during the last few years. The average annual value of the nonagricultural exports increased from \$804,640 in 1888-1892 to \$835,547 in 1893-1897, while, on the other hand, that of the agricultural exports declined during the same period from \$1,448,256 to \$1,379,230.

Statistics showing the value of our domestic exports, agricultural and nonagricultural, with the percentage each group comprised of the total, in our trade with Puerto Rico during each of the ten years 1888-1897, are presented in the following table:

*Exports of domestic merchandise from the United States to Puerto Rico, classified as agricultural and nonagricultural.*

Years ended June 30—	Agricultural exports.		Nonagricultural exports.		Total domestic exports.
		Per cent.		Per cent.	
1888 .....	\$1,205,154	62.76	\$715,204	37.24	\$1,920,358
1889 .....	1,337,232	61.47	838,226	38.53	2,175,458
1890 .....	1,400,518	62.31	847,182	37.69	2,247,700
1891 .....	1,418,156	67.14	694,178	32.86	2,112,334
1892 .....	1,880,220	66.94	928,411	33.06	2,808,631
Annual average, 1888-1892 .....	1,448,256	64.28	804,640	35.72	2,252,896
1893 .....	1,649,356	65.90	853,432	34.10	2,502,788
1894 .....	1,825,921	67.49	879,725	32.51	2,705,646
1895 .....	1,038,452	57.05	781,751	42.95	1,820,203
1896 .....	1,211,806	58.25	868,504	41.75	2,080,400
1897 .....	1,170,527	59.57	794,323	40.43	1,964,850
Annual average, 1893-1897 .....	1,379,230	62.27	835,647	37.73	2,214,777

#### AGRICULTURAL IMPORTS FROM PUERTO RICO.

Among the products imported into the United States from Puerto Rico, sugar is by far the most important. Measured in value, it comprised nearly 75 per cent of all the merchandise we received from the island during the ten years 1888-1897, and if the value of the molasses imported be also included, the combined item would form more than 95 per cent of the total imports. After sugar and molasses the most important product received from Puerto Rico is coffee. Fruits and nuts are also imported, but not very extensively. Spices are about the only other agricultural import of any importance.

#### SUGAR AND MOLASSES.

Formerly we imported sugar and molasses from Puerto Rico in much larger quantities than at present. An examination of the annual statistics of importation for the last forty years shows that each of these items reached its highest figure in 1872, the record for sugar being 167,582,316 pounds, valued at \$8,716,918, and that for molasses, 7,867,535 gallons, valued at \$2,207,834. The years following 1872 were marked by a noticeable decline, the lowest point being attained in 1881, when we imported from Puerto Rico only 50,533,363 pounds of sugar, worth \$2,138,115, and 3,419,023 gallons of molasses, worth \$1,166,011. Our largest imports of Puerto Rican sugar after this decline were made in 1885, amounting to 159,799,898 pounds, valued at \$4,200,888, and our largest imports of Puerto Rican molasses in 1884, recorded at 6,325,088 gallons, worth \$1,634,782. The quantity imported in later years has been much smaller, the annual receipts of sugar during 1893-1897 averaging only 79,941,404 pounds, valued at \$1,980,460, and those of molasses only 2,445,897 gallons, valued at \$558,042. Compared with the average annual imports for 1888-1892, amounting to 86,881,988 pounds of sugar, worth \$2,647,957, and 3,585,829 gallons of molasses, worth \$901,284, these figures show that even within the decade a considerable falling off has occurred. During 1888-1892 the combined

value of the sugar and molasses imported from Puerto Rico averaged \$3,549,241 a year, but in 1893-1897 the average value per annum fell to \$2,538,502.

The quantity and value of sugar and molasses imported into the United States from Puerto Rico during each of the ten years 1888-1897 will be seen from the following statistics:

*Quantity and value of sugar and molasses imported into the United States from Puerto Rico during the fiscal years 1888 to 1897, inclusive.*

Years ended June 30—	Sugar.		Molasses.		Total sugar and molasses.
	Quantities.	Values.	Quantities.	Values.	
	<i>Pounds.</i>		<i>Gallons.</i>		
1888 .....	115,654,059	\$2,997,721	4,995,806	\$1,085,554	\$4,083,275
1889 .....	81,340,747	2,766,232	3,050,708	884,391	3,650,623
1890 .....	76,928,934	2,750,774	4,100,368	1,110,473	3,861,247
1891 .....	80,013,652	2,416,403	2,464,314	644,921	3,061,324
1892 .....	80,474,547	2,308,657	3,312,448	861,079	3,169,736
Annual average, 1888-1892 .....	86,881,988	2,647,957	3,585,829	901,284	3,549,241
1893 .....	99,617,911	3,228,933	2,502,666	708,905	3,937,838
1894 .....	75,546,030	2,394,051	2,554,265	690,370	3,084,421
1895 .....	56,352,954	994,084	2,277,346	460,129	1,454,213
1896 .....	81,582,810	1,707,818	2,256,073	520,275	2,227,593
1897 .....	86,607,317	1,577,911	2,639,134	470,582	2,048,443
Annual average, 1893-1897 .....	79,941,404	1,980,460	2,445,897	558,042	2,538,502

#### COFFEE.

Our imports of coffee from Puerto Rico have varied greatly in quantity from year to year. The largest importation on record was that for 1874, which amounted to 6,433,044 pounds, valued at \$1,372,960. Compared with these figures of more than twenty years ago our present purchases show a remarkable falling off, the average annual import for the past five years, 1893-1897, amounting to only 164,769 pounds, worth \$32,671. The extent to which the trade has declined within a decade will be seen from the fact that during 1888-1892 the yearly imports averaged, in contrast to the figures just quoted, 512,178 pounds, with a value of \$95,935.

The quantity and value of coffee imported into this country from Puerto Rico during each year of the decade 1888-1897 were reported as follows:

*Quantity and value of coffee imported into the United States from Puerto Rico during the fiscal years 1888 to 1897, inclusive.*

Years ended June 30—	Quantities.	Values.	Years ended June 30—	Quantities.	Values.
	<i>Pounds.</i>			<i>Pounds.</i>	
1888 .....	1,309,659	\$224,374	1893 .....	91,906	\$23,814
1889 .....	300,065	48,290	1894 .....	372,427	81,226
1890 .....	635,841	140,435	1895 .....	66,782	11,724
1891 .....	174,174	39,686	1896 .....	159,649	24,101
1892 .....	141,150	26,891	1897 .....	133,083	22,489
Annual average, 1888-1892 .....	512,178	95,935	Annual average, 1893-1897 .....	164,769	32,671

## FRUITS AND NUTS.

In 1888 we imported from Puerto Rico \$60,793 worth of fruits and nuts. This importation was not only the largest of the past decade, but also exceeded every previous record except that for the year 1871, which amounted to \$76,311. The decline that occurred in the years following 1888 was a marked one, the annual value of the imports for 1893-1897 averaging only \$18,241, as compared with \$42,803 for 1888-1892.

Oranges are the principal variety of fruit imported. The average yearly value of the imports fell from \$9,360 in 1888-1892 to \$3,040 in 1893-1897. Other fruits, including preserves, were imported to the extent of \$5,530 a year during the former period and \$2,167 during the latter. Thus the total imports of fruits had an average annual value of \$14,890 for 1888-1892 and \$5,207 for 1893-1897.

Of more importance, however, were the imports of cocoanuts, the average yearly value of the shipments received amounting to \$27,913 during 1888-1892 and \$13,030 during 1893-1897. Nuts of other kinds do not appear to have been imported from Puerto Rico except in the year 1897, when a single item of \$19 worth was recorded.

In the following table are presented detailed statistics as to the value of fruits and nuts imported into the United States from Puerto Rico during each year of the decade 1888-1897:

*Value of fruits and nuts imported into the United States from Puerto Rico during the fiscal years 1888 to 1897, inclusive.*

Years ended June 30—	Fruits.			Nuts.			Total fruits and nuts.
	Oranges.	Other fruits.	Total fruits.	Cocconuts.	Other nuts.	Total nuts.	
1888 .....	\$19,981	\$1,575	\$21,556	\$39,237	.....	\$39,237	\$60,793
1889 .....	17,544	12,513	30,057	20,682	.....	20,682	50,739
1890 .....	5,012	3,248	8,260	24,636	.....	24,636	32,896
1891 .....	3,541	7,163	10,704	26,551	.....	26,551	37,255
1892 .....	723	3,147	3,870	28,460	.....	28,460	32,330
Annual average, 1888-1892.	9,360	5,530	14,890	27,913	.....	27,913	42,803
1893 .....	1,563	5,971	7,534	20,680	.....	20,680	28,214
1894 .....	10	1,633	1,643	14,192	.....	14,192	15,835
1895 .....	5,472	2,048	7,520	8,390	.....	8,390	15,910
1896 .....	2,442	439	2,881	7,571	.....	7,571	10,452
1897 .....	5,711	745	6,456	14,321	\$19	14,340	20,796
Annual average, 1893-1897.	3,040	2,167	5,207	13,030	4	13,034	18,241

## SPICES.

Our largest importation of spices from Puerto Rico was made in 1886, the record for that year being 101,338 pounds, worth \$4,302. Since that time the imports have dwindled rapidly, and in the last few years they have been extremely small. The average receipts per annum for 1893-1897 were only 4,990 pounds, valued at \$172. For 1888-1892 they were 8,962 pounds, valued at \$243.

The following table shows the quantity and value of spices imported into the United States from Puerto Rico during each year from 1888 to 1897, inclusive:

*Quantity and value of spices imported into the United States from Puerto Rico during the fiscal years 1888 to 1897, inclusive.*

Years ended June 30—	Quantities.	Values.	Years ended June 30—	Quantities.	Values.
	<i>Pounds.</i>			<i>Pounds.</i>	
1888 .....	20,749	\$493	1893 .....	18,800	\$496
1889 .....	2,096	63	1894 .....	2,658	243
1890 .....	4,050	165	1895 .....		
1891 .....	10,750	295	1896 .....	750	71
1892 .....	7,164	201	1897 .....	2,743	50
Annual average, 1888-1892.	8,962	243	Annual average, 1893-1897.	4,990	172

## NONAGRICULTURAL IMPORTS FROM PUERTO RICO.

As has already been shown, our nonagricultural imports from Puerto Rico are extremely small. The leading items appear to be: Perfumery and cosmetics; chemicals, drugs, and dyes; unmanufactured wood; and salt.

As regards the importation of perfumery and cosmetics, this item probably consists chiefly of bay rum, which is made in considerable quantities on the island. It is one of the few items among our imports from Puerto Rico that increased during the past decade. The average annual value for 1893-1897 was \$8,364 as compared with \$6,202 for 1888-1892.

In the importation of chemicals, drugs, and dyes, and also of unmanufactured wood, there was a noticeable falling off during the decade. The average value per annum of the former item declined from \$3,638 in 1888-1892 to \$2,179 in 1893-1897, and that of the latter, in the same period, from \$2,435 to \$561.

During some of the earlier years of the decade salt was imported quite extensively from Puerto Rico. The largest receipts were those for 1891, amounting to 8,046,520 pounds, with a value of \$9,813. The average yearly importation during 1888-1892 was 4,444,736 pounds, valued at \$5,888. During the latter half of the decade no imports



were recorded, except in the year 1895, when 1,200,000 pounds, worth \$1,613, were received.

The value of perfumery and cosmetics, of chemicals, drugs, and dyes, and of unmanufactured wood, and the quantity and value of salt, imported into the United States from Puerto Rico during each of the ten years 1888-1897 will be seen from the following statistics:

*Leading nonagricultural imports into the United States from Puerto Rico during the fiscal years 1888 to 1897, inclusive.*

Years ended June 30—	Perfumery and cos- metics.	Chemicals, drugs, and dyes.	Wood, un- manufac- tured.	Salt.	
				Quantities.	Values.
				<i>Pounds.</i>	
1888 .....	\$4,551	\$3,243	\$5,238	5,103,030	\$7,900
1889 .....	4,762	4,425	842	7,504,129	10,063
1890 .....	9,603	4,363	1,409		
1891 .....	4,146	2,240	4,613	8,046,520	9,813
1892 .....	7,946	3,919	519	1,480,000	1,665
Annual average, 1888-1892 .....	6,202	3,638	2,435	4,444,736	5,888
1893 .....	8,654	8,029	1,062		
1894 .....	5,447	2,236	80		
1895 .....	11,476	1,192	937	1,200,000	1,613
1896 .....	8,784	2,727	149		
1897 .....	7,459	1,113	579		
Annual average, 1893-1897 .....	8,364	2,179	561	240,000	\$23

#### AGRICULTURAL EXPORTS TO PUERTO RICO.

By the statistics of exportation already presented it has been shown that about two-thirds of the commodities shipped from the United States to Puerto Rico may be classed as products of agriculture. The agricultural exports consist almost entirely of articles of food. Breadstuffs and meat products are the important items, their combined value comprising nearly 95 per cent of the total valuation placed upon agricultural exports. Vegetables and dairy products are also shipped to some extent.

#### BREADSTUFFS.

Under the head of breadstuffs, wheat flour is our leading export to Puerto Rico. During the five years 1893-1897 the number of barrels shipped per annum averaged 148,487, having a value of \$570,619. In 1888-1892 the quantity exported was somewhat less, averaging 141,324 barrels a year; but the average annual value, owing to higher prices, exceeded that of 1893-1897, being returned at \$688,293.

Chief among the other breadstuffs exported are corn and corn meal, oats, and bread and biscuit. The exports of corn in the grain have declined very rapidly during the latter half of the decade, the annual average for 1893-1897 amounting to only 8,864 bushels, valued at \$5,036, as against 13,120 bushels, valued at \$7,481, for 1888-1892. Although

the shipments of corn meal have also been much smaller than usual during the last two or three years, the annual average for 1893-1897, owing to heavy exports during 1893 and 1894, exceeded that for 1888-1892, the figures for the earlier period being 6,544 barrels, worth \$19,907, and those for the latter 9,386 barrels, worth \$25,945. During the same periods the average yearly exportation of oats fell from 3,211 bushels, valued at \$1,465, to 2,625 bushels, valued at \$1,136, and that of bread and biscuit from 443,971 pounds, worth \$24,400, to 407,613 pounds, worth \$19,975. In 1897, however, the exports of bread and biscuit were much larger than for several years, amounting to 673,128 pounds, with a value of \$29,787.

Of breadstuffs other than those mentioned there was an average yearly exportation of \$15,928 worth during 1888-1892, and one of \$17,667 worth during 1893-1897. Our total exports of all kinds of breadstuffs to Puerto Rico averaged in value \$757,474 for the former period and \$640,378 for the latter.

During the three years 1892-1894, when the reciprocity treaty was in operation, our exports of breadstuffs to Puerto Rico were noticeably larger than in the years immediately preceding or following that period. The average annual value for 1892-1894 reached as high as \$886,998, while that for 1889-1891, the three years preceding the reciprocity period, was only \$731,471, and that for 1895-1897, the three years following it, only \$497,886. In the case of wheat flour the effect of the reciprocity treaty is particularly noticeable, the exports of this product during 1892-1894 averaging 176,671 barrels a year, valued at \$764,771, as against only 136,642 barrels, worth \$668,851, for 1889-1891, and 124,857 barrels, worth \$461,782, for 1895-1897. A similar effect was also apparent upon the exportation of the various other breadstuffs.

The quantity of bread and biscuit, corn, corn meal, oats, and wheat flour exported from the United States to Puerto Rico during each fiscal year from 1888 to 1897, inclusive, was reported as follows:

*Quantity of breadstuffs exported from the United States to Puerto Rico during the fiscal years 1888 to 1897, inclusive.*

Years ended June 30—	Bread and biscuit.	Corn (maize).	Corn meal.	Oats.	Wheat flour.
	<i>Pounds.</i>	<i>Bushels.</i>	<i>Barrels.</i>	<i>Bushels.</i>	<i>Barrels.</i>
1888 .....	233,517	2,888	3,077	1,626	124,549
1889 .....	287,307	3,135	1,389	1,084	129,946
1890 .....	427,032	12,966	9,068	3,880	151,996
1891 .....	509,922	9,375	8,197	3,462	127,963
1892 .....	762,076	37,237	11,010	6,005	162,147
Annual average, 1888-1892 .....	443,971	13,120	6,544	3,211	141,324
1893 .....	432,075	23,874	14,847	4,003	187,053
1894 .....	338,445	17,449	28,414	5,315	200,813
1895 .....	184,729	1,200	2,417	1,217	118,617
1896 .....	399,667	595	355	1,692	129,921
1897 .....	673,128	1,200	897	896	126,933
Annual average, 1893-1897 .....	407,613	8,864	9,386	2,625	148,487

The value of the several items mentioned, and also of the total breadstuffs, exported from the United States to Puerto Rico during each of the ten years under consideration is shown by the following statistics:

*Value of breadstuffs exported from the United States to Puerto Rico during the fiscal years 1888 to 1897, inclusive.*

Years ended June 30—	Bread and biscuit.	Corn (maize).	Corn meal.	Oats.	Wheat flour.	All other breadstuffs.	Total breadstuffs.
1888 .....	\$13,809	\$1,764	\$9,678	\$751	\$608,352	\$5,836	\$640,190
1889 .....	17,768	1,523	4,196	408	638,210	11,679	673,782
1890 .....	23,832	6,523	23,928	1,490	699,516	16,468	771,757
1891 .....	27,806	5,380	26,099	1,912	668,828	18,850	748,675
1892 .....	38,787	22,214	35,634	2,764	826,561	26,905	952,765
Annual average, 1888-1892.	24,400	7,481	19,907	1,465	688,293	15,928	757,474
1893 .....	22,768	14,614	43,065	1,847	733,308	21,454	837,056
1894 .....	16,959	9,141	77,409	2,286	734,443	30,936	871,174
1895 .....	10,431	714	6,685	601	382,676	9,717	410,804
1896 .....	19,890	276	6,886	657	486,482	13,126	521,357
1897 .....	28,787	433	1,698	288	516,188	13,104	561,496
Annual average, 1893-1897.	19,975	5,036	25,945	1,186	570,619	17,667	640,378

#### MEAT PRODUCTS.

In our export trade with Puerto Rico the item of meat products is hardly less important than that of breadstuffs. During the last five years, in fact, the average annual value of the meat exports, returned at \$662,576, was slightly larger than that of the exported breadstuffs, although in the preceding five years, 1888-1892, this was not the case. While the exportation of breadstuffs fell off during the decade, that of meat products increased, the average annual value for 1888-1892, as compared with the larger figures just quoted for 1893-1897, amounting to only \$604,678. The higher average for 1893-1897, however, is due to the fact that two of the reciprocity years, 1893 and 1894, fall within that period. Meat products, as well as breadstuffs, were exported more extensively under the reciprocity arrangement than either before or after. During 1889-1891, the three years preceding the enactment of the treaty of reciprocity, the average value per annum of the meat exports was \$584,570; under the operation of the treaty, 1892-1894, it rose to \$785,067; and in the three years succeeding, 1895-1897, fell to \$577,712.

Among our meat exports to Puerto Rico hog products form the chief item. The average yearly export value for 1888-1892 was \$583,019, and for 1893-1897, \$636,633. Beef products were exported only in small quantities, the value of the annual shipments averaging but \$4,432 in 1888-1892 and \$4,318 in 1893-1897. The exportation of meat products, other than hog or beef, amounted to \$17,227 a year during the former period and \$21,625 a year during the latter.

Statistics showing the annual value of each of these items, and of

the total meat products, exported from the United States to Puerto Rico during the decade 1888-1897, are presented in the following table:

*Value of meat products exported from the United States to Puerto Rico during the fiscal years 1888 to 1897, inclusive.*

Years ended June 30—	Beef products.	Hog products.	Other meat products. (a)	Total meat products.
1888.....	\$1,982	\$463,522	\$8,723	\$494,227
1889.....	3,478	586,315	17,108	606,901
1890.....	5,619	523,916	26,022	555,557
1891.....	5,240	570,204	15,809	591,253
1892.....	5,843	751,137	18,475	775,455
Annual average, 1888-1892.....	4,432	583,019	17,227	604,678
1893.....	5,026	703,633	16,353	725,012
1894.....	4,839	821,990	27,905	854,734
1895.....	2,138	564,964	25,565	592,667
1896.....	2,180	599,513	18,830	620,523
1897.....	7,408	493,064	19,474	519,946
Annual average, 1893-1897.....	4,318	636,633	21,625	662,576

a Including oleomargarin.

*Hog products.*—Of the various hog products exported from this country to Puerto Rico, lard and pickled pork are of leading importance. During the last five years the shipments of lard averaged 3,846,832 pounds a year, valued at \$273,209, and those of pickled pork 3,805,990 pounds a year, valued at \$252,247. Both of these items showed an increase during the decade, the average annual shipments for 1888-1892, as compared with the above figures for 1893-1897, amounting in the case of lard to 3,405,927 pounds, worth \$272,364, and in the case of pork to 3,277,047 pounds, worth \$220,906. The exportation of hams, although of minor importance in comparison with that of lard and pork, increased quite rapidly during the decade, the average yearly shipment for 1893-1897 amounting to 831,351 pounds, valued at \$88,267, as against 283,092 pounds, valued at \$30,863, for 1888-1892. Accompanying this decided increase in the exportation of hams there was a decline equally marked in that of bacon, the average shipment per annum of the latter product falling from 779,381 pounds, worth \$58,886, in 1888-1892, to 344,790 pounds, worth \$22,910, in 1893-1897. The exports of bacon during 1897, however, were the largest in the last five years, amounting to 618,015 pounds, with a value of \$33,233.

The following statement shows the quantity and value of bacon, hams, pickled pork, and lard exported from the United States to Puerto Rico during each year from 1888 to 1897, inclusive:

*Quantity and value of hog products exported from the United States to Puerto Rico during the fiscal years 1888 to 1897, inclusive.*

Years ended June 30—	Bacon.		Hams.		Pickled pork.		Lard.	
	Quan- tities.	Values.	Quan- tities.	Values.	Quan- tities.	Values.	Quan- tities.	Values.
	Pounds.		Pounds.		Pounds.		Pounds.	
1888.....	453,785	\$39,206	231,843	\$27,594	2,392,136	\$185,200	2,923,878	\$231,522
1889.....	540,186	47,728	215,588	24,396	2,871,400	217,549	3,101,652	296,642
1890.....	917,615	64,646	126,644	14,543	2,812,900	173,739	3,531,225	270,968
1891.....	1,066,038	78,584	258,725	27,617	3,546,000	226,311	3,075,060	237,692
1892.....	919,281	64,266	582,662	60,164	4,762,800	301,731	4,397,820	324,976
Annual average, 1888-1892.....	779,381	58,886	283,092	30,863	3,277,047	220,906	3,405,927	272,364
1893.....	180,341	14,090	801,868	99,754	3,318,600	282,990	3,239,094	306,809
1894.....	230,976	19,038	799,812	98,695	4,490,400	360,684	3,979,784	343,573
1895.....	399,222	29,001	680,411	70,967	3,285,200	221,848	3,414,798	243,148
1896.....	295,896	19,186	985,718	92,549	4,495,550	243,311	4,027,501	244,467
1897.....	618,015	33,233	888,945	79,369	3,450,200	152,411	4,572,985	228,051
Annual average, 1893-1897.....	344,790	22,910	831,351	88,267	3,805,990	252,247	3,846,832	273,209

**Beef products.**—Under the head of beef products our leading export to Puerto Rico is salted or pickled beef. The average annual shipments of beef in this form amounted to 72,146 pounds, valued at \$3,587, in 1888-1892, but in 1893-1897 they fell to 57,862 pounds, valued at \$2,869. The exportation of canned beef was very small, amounting to only 1,917 pounds, worth \$167, in the former period, and 3,281 pounds, worth \$268, in the latter. Other kinds of cured beef than those already mentioned do not appear to have been exported during the decade, except in 1897, when a single item of 86,000 pounds, valued at \$4,055, was recorded. Tallow was shipped to the extent of 9,955 pounds a year during 1888-1892 and 6,110 pounds a year during 1893-1897, the average annual value being \$678 for the former period and \$370 for the latter.

The quantity and value of the several kinds of beef named above, and also of tallow, exported from the United States to Puerto Rico during each year of the decade 1888-1897 will be seen from the following statistics:

*Quantity and value of beef products exported from the United States to Puerto Rico during the fiscal years 1888 to 1897, inclusive.*

Years ended June 30—	Canned beef.		Salted or pickled beef.		Other cured beef.		Tallow.	
	Quan- tities.	Values.	Quan- tities.	Values.	Quan- tities.	Values.	Quan- tities.	Values.
	Pounds.		Pounds.		Pounds.		Pounds.	
1888.....	1,176	\$114	35,150	\$1,711	.....	.....	2,400	\$157
1889.....	960	82	47,400	2,612	.....	.....	8,684	784
1890.....	960	88	81,600	4,534	.....	.....	14,704	997
1891.....	4,236	360	82,400	3,922	.....	.....	16,514	968
1892.....	2,252	190	104,180	5,157	.....	.....	7,472	496
Annual average, 1888-1892.....	1,917	167	72,146	3,587	.....	.....	9,955	678
1893.....	4,045	354	80,360	3,894	.....	.....	11,100	778
1894.....	6,166	569	79,300	4,159	.....	.....	3,305	171
1895.....	1,584	123	35,625	1,781	.....	.....	3,990	234
1896.....	2,112	163	32,925	1,606	.....	.....	7,591	411
1897.....	2,496	192	61,100	2,905	86,000	\$4,055	4,565	256
Annual average, 1893-1897.....	3,281	268	57,862	2,869	17,200	811	6,110	370

*Oleomargarin.*—The only other meat product of any considerable importance sent from this country to Puerto Rico is oleomargarin, or imitation butter. The largest export of the decade occurred in 1895, amounting to 110,515 pounds, valued at \$13,540. In the following year, 1896, the quantity shipped fell to 18,440 pounds, worth \$1,738. In 1897 no shipments whatever were recorded. The average annual export for 1888–1892 was 48,568 pounds, with a value of \$5,541, and that for 1893–1897, 49,832 pounds, with a value of \$6,183.

Following is a statement showing the quantity and value of our exports of oleomargarin to Puerto Rico during each year of the decade 1888–1897:

*Quantity and value of oleomargarin exported from the United States to Puerto Rico during the fiscal years 1888 to 1897, inclusive.*

Years ended June 30—	Quantities.	Values.	Years ended June 30—	Quantities.	Values.
	<i>Pounds.</i>			<i>Pounds.</i>	
1888 .....	12,600	\$1,627	1893 .....	43,670	\$5,458
1889 .....	82,428	8,890	1894 .....	76,534	10,182
1890 .....	68,010	8,092	1895 .....	110,515	13,540
1891 .....	58,100	6,648	1896 .....	18,440	1,738
1892 .....	20,700	2,448	1897 .....		
Annual average, 1888–1892.	48,568	5,541	Annual average, 1893–1897.	49,832	6,183

#### VEGETABLES.

In our exports of vegetables to Puerto Rico a noticeable increase took place during the decade, the average yearly value of the shipments recorded for 1893–1897 amounting to \$38,114, as against only \$29,959 for 1888–1892. The exports of beans and peas, which form the principal item, increased from 14,510 bushels a year in 1888–1892 to 26,865 bushels a year in 1893–1897, the average annual value advancing from \$26,917 to \$35,384. The exportation of potatoes, while less important, also increased, the annual average for 1893–1897 amounting to 3,142 bushels, worth \$2,150, as compared with 2,185 bushels, worth \$1,768, for 1888–1892. Of vegetables other than beans and peas and potatoes, there was an average shipment per annum of only \$1,274 worth in 1888–1892 and \$580 worth in 1893–1897.

The quantity and value of beans and peas and of potatoes, and also the total value of all vegetables, exported from the United States to Puerto Rico during each of the ten years 1888–1897, will be seen from the following statistics:

*Quantity and value of vegetables exported from the United States to Puerto Rico during the fiscal years 1888 to 1897, inclusive.*

Years ended June 30—	Beans and peas.		Potatoes.		All other, including pickles and sauces.	Total.
	Quantities.	Values.	Quantities.	Values.		
	<i>Bushels.</i>		<i>Bushels.</i>			
1888.....	6,307	\$12,028	3,593	\$3,052	\$919	\$15,999
1889.....	7,409	14,660	1,550	1,047	429	16,136
1890.....	7,595	15,198	738	544	2,585	18,327
1891.....	7,616	12,357	2,343	2,345	1,238	15,940
1892.....	43,625	80,343	2,701	1,852	1,197	83,392
Annual average, 1888-1892.....	14,510	26,917	2,185	1,768	1,274	29,959
1893.....	16,091	23,685	1,547	1,559	725	25,969
1894.....	30,976	44,105	655	569	692	45,366
1895.....	5,289	7,338	1,770	1,240	319	8,897
1896.....	36,522	44,244	2,769	1,675	950	46,869
1897.....	44,849	57,550	8,969	5,707	213	63,470
Annual average, 1893-1897.....	26,865	35,384	3,142	2,150	580	38,114

## DAIRY PRODUCTS.

Our exports of dairy products to Puerto Rico declined during the decade. The average annual shipments of butter fell from 116,129 pounds, worth \$15,321, in 1888-1892 to 72,141 pounds, worth \$10,090, in 1893-1897, and the average annual shipments of cheese for the same periods from 192,397 pounds, valued at \$23,539, to 90,526 pounds, valued at \$10,859. The exports of milk, although of little importance, increased considerably in the last few years, the average yearly valuation for 1893-1897 amounting to \$656, as compared with only \$177 for the preceding five years. The total value per annum of the three items, butter, cheese, and milk, which averaged as high as \$39,037 a year during 1888-1892, fell to \$21,605 a year during 1893-1897.

The following table shows the quantity and value of butter and cheese, the value of milk, and the total value of these three dairy products exported from the United States to Puerto Rico during each year from 1888 to 1897, inclusive:

*Quantity and value of dairy products exported from the United States to Puerto Rico during the fiscal years 1888 to 1897, inclusive.*

Years ended June 30—	Butter.		Cheese.		Milk.	Total.
	Quantities.	Values.	Quantities.	Values.	Values.	Values.
	<i>Pounds.</i>		<i>Pounds.</i>			
1888.....	191,038	\$26,514	133,498	\$16,957	\$53	\$43,524
1889.....	68,425	10,204	118,363	14,231	286	24,721
1890.....	108,557	13,711	136,624	22,448	163	36,322
1891.....	109,210	12,642	275,967	32,691	145	45,478
1892.....	103,417	13,533	247,532	31,368	239	45,140
Annual average, 1888-1892.....	116,129	15,321	192,397	23,539	177	39,037
1893.....	63,835	9,780	244,884	28,721	544	39,045
1894.....	139,774	21,456	130,545	16,568	605	38,629
1895.....	102,914	12,448	23,319	3,068	667	16,153
1896.....	20,655	2,754	25,404	2,946	737	6,437
1897.....	33,525	4,009	26,478	3,022	729	7,760
Annual average, 1893-1897.....	72,141	10,090	90,526	10,859	656	21,605

## OTHER AGRICULTURAL EXPORTS.

About the only other agricultural exports from this country to Puerto Rico worth mentioning are fruits, malt liquors, broom corn, starch, and refined sugar. The average annual shipments of these several articles during the five years 1893-1897 were valued as follows: Fruits, \$4,237; malt liquors, \$3,724; broom corn, \$1,233; starch, \$933; and refined sugar, \$108. Broom corn does not appear to have been exported except in the last five years. The shipments of fruits and starch increased during the decade, the average yearly value in 1888-1892 being only \$2,961 for the former item and \$730 for the latter. In the exportation of malt liquors and refined sugar, however, there was a marked falling off, the shipments of malt liquors during 1888-1892 averaging in value \$6,180 a year, and those of refined sugar for the same period \$1,165 a year.

The annual value of each of the above articles exported from this country to Puerto Rico during the ten years 1888-1897 is given in the following statement:

*Value of fruits, malt liquors, broom corn, starch, and refined sugar exported from the United States to Puerto Rico during the fiscal years 1888-1897, inclusive.*

Years ended June 30—	Fruits.	Malt liquors.	Broom corn.	Starch.	Refined sugar.
1888 .....	\$1,200	\$2,375	.....	\$750	\$1,539
1889 .....	1,661	6,382	.....	1,048	772
1890 .....	3,080	8,805	.....	513	828
1891 .....	2,937	5,199	.....	591	1,840
1892 .....	5,925	8,638	.....	747	844
Annual average, 1888-1892 .....	2,961	6,180	.....	730	1,165
1893 .....	5,873	8,254	\$1,072	636	182
1894 .....	4,964	4,361	715	1,280	272
1895 .....	2,712	1,479	1,050	673	12
1896 .....	3,512	2,173	1,265	985	.....
1897 .....	4,123	2,354	2,062	1,093	72
Annual average, 1893-1897 .....	4,237	3,724	1,233	933	108

## NONAGRICULTURAL EXPORTS TO PUERTO RICO.

Among our nonagricultural exports to Puerto Rico the most important items are wood and its manufactures, and manufactures of iron and steel. Measured in value, these two items together constitute more than one-half of the entire group of exported commodities classified as nonagricultural. Mineral oil and coal are also shipped in considerable quantities. Other items of some importance are cotton manufactures, paper and its manufactures, cordage, medicines, and glass and glassware.

## WOOD AND ITS MANUFACTURES.

During the last five years (1893-1897) our exports of wood and its manufactures to Puerto Rico reached an average annual value of



\$292,336. Although these figures are somewhat larger than those for 1888-1892, returned at \$285,773, an examination of the records for earlier years shows that this slight increase was preceded by a long period of decline, dating from 1871, when the value of the exports was at its highest, amounting to \$900,407.

Lumber and timber form the principal portion of the exports under this item, the value of the wood manufactures sent to Puerto Rico being comparatively small. The lumber exports consist chiefly of boards, deals and planks, shooks, and staves and headings. Under the head of wood manufactures, house furniture is the leading export. The average yearly value of the lumber and timber exported amounted to \$254,191 in 1888-1892 and to \$267,036 in 1893-1897, while that of the wood manufactures was only \$31,582 for the former period and \$25,300 for the latter.

Following are annual statistics as to the value of wood and its manufactures exported from the United States to Puerto Rico during the ten years 1888-1897:

*Value of wood and its manufactures exported from the United States to Puerto Rico during the fiscal years 1888 to 1897, inclusive.*

Years ended June 30—	Lumber and timber.	Manufac- tures of wood.	Total wood, and manufac- tures of.	Years ended June 30—	Lumber and timber.	Manufac- tures of wood.	Total wood, and manufac- tures of.
1888.....	\$267,483	\$25,588	\$293,071	1893.....	\$267,413	\$35,134	\$302,547
1889.....	270,274	41,530	311,804	1894.....	320,593	26,633	347,226
1890.....	237,510	30,458	267,968	1895.....	276,556	21,684	298,240
1891.....	197,782	33,138	230,920	1896.....	257,087	22,544	279,631
1892.....	297,906	27,195	325,103	1897.....	213,531	20,506	234,037
Annual average, 1888-1892.....	254,191	31,582	285,773	Annual average, 1893-1897.....	267,036	25,300	292,336

#### IRON AND STEEL MANUFACTURES.

Our exports of iron and steel manufactures to Puerto Rico were larger during the past year (1897) than ever before in the history of the trade, the value recorded amounting to \$180,486. The growth of these exports during the decade is shown by the fact that the average value per annum for 1893-1897 was \$151,823, as compared with only \$97,797 for 1888-1892. The exportation of machinery, which is the leading item, more than doubled in the ten years, the average annual value increasing from \$22,192 in 1888-1892 to \$51,678 in 1893-1897. The various other exports of iron and steel manufactures were valued at \$75,605 a year during 1888-1892 and \$100,145 a year during 1893-1897, the most important items being wire, steam engines and parts of, and saws and other tools.

Statistics showing the value of the iron and steel manufactures exported from this country to Puerto Rico during each year from 1888 to 1897, inclusive, are presented in the following table:

*Value of iron and steel manufactures exported from the United States to Puerto Rico during the fiscal years 1888 to 1897, inclusive.*

Years ended June 30—	Machin- ery.	Other manufac- tures of iron and steel.	Total.	Years ended June 30—	Machin- ery.	Other manufac- tures of iron and steel.	Total.
1888.....	\$20,960	\$54,579	\$75,539	1893.....	\$56,389	\$102,913	\$159,302
1889.....	25,983	70,895	96,878	1894.....	31,373	118,817	150,190
1890.....	25,607	60,732	86,339	1895.....	56,642	78,864	135,506
1891.....	18,987	104,611	123,598	1896.....	44,524	89,109	133,633
1892.....	20,023	78,209	98,232	1897.....	69,482	111,024	180,486
Annual average, 1888-1892.....	22,192	75,605	97,797	Annual average, 1893-1897.....	51,678	100,145	151,823

#### MINERAL OIL.

The quantity of mineral oil shipped from the United States to Puerto Rico increased somewhat during the decade, the average annual export for 1893-1897 amounting to 883,034 gallons, as compared with 744,046 gallons for 1888-1892. Owing to the decline in prices, however, the average yearly value of the exports shows a slight falling off—from \$83,100 to \$82,137. At present the exports consist more largely of crude than of refined oil. During the first four years of the decade no shipments of crude mineral oil were recorded, but in 1892 there was an export of 421,848 gallons, valued at \$33,905. Still larger shipments were made in the succeeding years, the annual average for 1893-1897 amounting to 574,992 gallons, valued at \$48,637. In the exportation of refined mineral oil, however, there was a marked falling off, the average yearly shipments for 1893-1897 amounting to only 308,042 gallons, worth \$33,500, as against 659,676 gallons, worth \$76,319, for 1888-1892. This falling off was traceable chiefly to decreased exports of illuminating oil, that being the principal item under the head of refined oil. The average shipments per annum of illuminating oil fell from 655,966 gallons, with a value of \$74,866, in 1888-1892, to 297,050 gallons, with a value of \$30,308, in 1893-1897.

The quantity and value of mineral oil, crude and refined, exported from the United States to Puerto Rico during each of the ten years 1888-1897 will be seen from the following statistics:

*Quantity and value of mineral oil exported from the United States to Puerto Rico during the fiscal years 1888 to 1897, inclusive.*

Years ended June 30—	Crude.		Refined.				Total.	
			Illuminating.		Other.			
	Gallons.		Gallons.		Gallons.		Gallons.	
1888.....			567,365	\$72,946	3,903	\$1,516	571,268	\$74,462
1889.....			816,458	96,763	2,249	1,119	818,707	97,882
1890.....			1,123,251	131,433	1,357	482	1,124,608	131,915
1891.....			64,260	8,966	5,469	1,816	69,738	10,782
1892.....	421,848	\$33,905	708,488	64,219	5,574	2,332	1,135,910	100,457
Annual average, 1888-1892.....	84,370	6,781	655,966	74,866	3,710	1,453	744,046	83,100
1893.....	509,987	34,555	480,390	40,927	4,400	1,249	994,777	76,731
1894.....	514,905	37,325	171,446	16,565	21,034	4,569	707,385	58,459
1895.....	518,100	43,546	323,700	32,605	11,679	3,945	853,479	80,066
1896.....	708,008	68,080	241,692	30,732	9,672	3,536	959,372	102,348
1897.....	623,958	59,676	268,020	30,713	8,175	2,662	900,153	93,051
Annual average, 1893-1897.....	574,992	48,637	297,050	30,308	10,992	3,192	883,034	82,137

## COAL.

Our exports of coal to Puerto Rico increased with great rapidity during the ten years, the average annual shipments for 1893-1897 amounting to 23,500 tons, valued at \$61,195, as against only 8,999 tons, valued at \$24,955, for 1888-1892. The consignments consist chiefly of bituminous coal. Of this variety the average exports per annum in 1888-1892 were 8,823 tons, worth \$24,161, and in 1893-1897, 23,194 tons, worth \$60,052. Of anthracite coal the average yearly shipments were only 176 tons, valued at \$794, for the former period, and 306 tons, valued at \$1,143, for the latter.

Annual statistics as to the quantity and value of coal, anthracite and bituminous, exported from the United States to Puerto Rico in each year from 1888 to 1897, inclusive, are presented in the following statement:

*Quantity and value of coal, anthracite and bituminous, exported from the United States to Puerto Rico during the fiscal years 1888 to 1897, inclusive.*

Years ended June 30—	Anthracite.		Bituminous.		Total.	
	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.
	<i>Tons.</i>		<i>Tons.</i>		<i>Tons.</i>	
1888.....	63	\$276	1,880	\$6,463	1,943	\$6,739
1889.....	151	850	1,813	6,040	1,964	6,890
1890.....	160	738	4,366	12,687	4,526	13,425
1891.....	94	403	18,188	47,897	18,282	48,300
1892.....	414	1,706	17,865	47,717	18,279	49,423
Annual average, 1888-1892.....	176	794	8,823	24,161	8,999	24,955
1893.....	319	1,364	17,990	48,065	18,309	49,429
1894.....	122	510	15,179	41,252	15,301	41,762
1895.....	100	420	30,152	76,782	30,252	77,182
1896.....	99	419	30,752	78,206	30,851	78,625
1897.....	888	3,003	21,897	55,974	22,785	58,977
Annual average, 1893-1897.....	306	1,143	23,194	60,052	23,500	61,195

## OTHER NONAGRICULTURAL EXPORTS.

Among the various other nonagricultural exports from the United States to Puerto Rico, cotton manufactures, paper and its manufactures, cordage, patent medicines, and glass and glassware have been referred to as being the most important. There appears to have been a decline during the decade in the exportation of each of these five items. Comparing the figures for 1888-1892 and 1893-1897, we find that the average annual export of cotton manufactures fell from \$25,756 to \$18,011; paper and its manufactures, from \$41,372 to \$16,165; cordage, from \$16,843 to \$12,985; patent medicines, from \$16,918 to \$10,676; and glass and glassware, from \$13,796 to \$10,416.

The annual value of each of these items exported from the United States to Puerto Rico during the decade 1888-1897 is stated in the following table.

*Value of other nonagricultural exports from the United States to Puerto Rico during the fiscal years 1888 to 1897, inclusive.*

Years ended June 30—	Cotton manufac- tures.	Paper, and manufac- tures of.	Cordage.	Medicines, patent or propri- etary.	Glass and glassware.
1888 .....	\$23,333	\$38,566	\$13,571	\$10,206	\$12,045
1889 .....	18,727	49,387	16,637	13,763	21,581
1890 .....	30,144	44,691	17,885	17,435	14,890
1891 .....	22,520	29,741	15,449	17,991	10,043
1892 .....	34,048	44,473	20,674	25,193	10,422
Annual average, 1888-1892 .....	25,756	41,372	16,843	16,918	13,796
1893 .....	15,744	20,707	12,383	13,152	12,101
1894 .....	21,284	18,351	16,515	10,490	12,137
1895 .....	14,480	12,502	11,176	7,397	7,503
1896 .....	26,543	15,423	16,458	12,001	12,177
1897 .....	12,002	13,841	8,395	10,339	8,160
Annual average, 1893-1897 .....	18,011	16,165	12,985	10,676	10,416

#### OUR TRADE WITH PUERTO RICO DURING 1888-1897, IN DETAIL.

Following is a complete statement, by articles, of the merchandise imported and exported by the United States in our trade with Puerto Rico during each fiscal year from 1888 to 1897, inclusive. The products of agriculture and the nonagricultural commodities are separately collated in a series of tables covering the two five-year periods 1888-1892 and 1893-1897, respectively, the statistics for each period being accompanied by a statement of their annual averages. The tables are as follows:

*Quantity and value of merchandise imported into the United States from Puerto Rico during the five years ended June 30, 1892.*

AGRICULTURAL PRODUCTS.

Articles Imported.	1888.		1889.		1890.		1891.		1892.		Annual average, 1888-1892.	
	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.
<b>ANIMAL MATTER.</b>												
Animals live: Horses ..... number.			1	\$40								\$8
Animal products:												
Hides and skins, other than furs—												
Goatskins .....		\$60		15		\$34				\$986		22
Other .....		7,736		2,425		1,000						2,437
Total .....		7,796		2,440		1,064				996		2,459
Total animal products .....		7,796		2,440		1,064				996		2,459
Total animal matter .....		7,796		2,480		1,064				996		2,467
<b>VEGETABLE MATTER.</b>												
Argal, argol, or crude tartar, pounds.			25,430	2,925							5,086	585
Cocoa, or cacao, crude, and leaves and												
shells of .....	58,099	8,054									11,620	1,611
Coffee .....	1,309,659	224,374	300,065	48,290	635,841	140,435	174,174	\$39,686	141,150	26,891	512,178	95,935
do. ....							3,796	563			759	
Cotton, unmanufactured .....												113
<b>Fruits and nuts:</b>												
<b>Fruits—</b>												
Bananas .....		32										7
Lemons .....		19,981		17,544		5,012		3,541		723		9,360
Oranges .....				91		330		739		30		238
Prepared or preserved fruits .....		1,541		12,422		2,918		6,434		8,098		5,283
Other fruits .....												
Total fruits .....		21,556		30,057		8,260		10,704		3,870		14,890
<b>Nuts—cocoanuts .....</b>												
		39,237		20,682		24,636		26,551		28,460		27,913
Total fruits and nuts .....		60,793		50,739		32,896		37,255		32,330		42,803
Oils, vegetable: Volatile or essential,												
pounds .....	78	107							109	264	37	74

## TRADE OF PUERTO RICO.

Quantity and value of merchandise imported into the United States from Puerto Rico during the five years ended June 30, 1895—Continued.

## AGRICULTURAL PRODUCTS—Continued.

Articles imported.	1888.		1889.		1890.		1891.		1892.		Annual average, 1888-1892.	
	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.
VEGETABLE MATTER—continued.												
Seeds (except linseed or flaxseed), bushels.....		\$180								\$5		\$37
Spices, unground (except pepper, black or white, and nutmeg).....pounds..	20,749	493	2,096	\$43	4,060	\$185	10,750	\$285	7,164	201	8,962	243
Spirits, distilled (except those of domestic manufacture returned, and brandy).....proof gallons..	848	594	62	72	51	55	2,962	2,125	60	184	797	606
Sugar and molasses:												
Molasses.....gallons..	4,995,306	1,065,554	3,050,708	804,391	4,106,368	1,110,473	2,464,314	644,921	3,812,448	861,079	3,585,829	901,284
Sugar—												
Not above No. 16 Dutch standard—other than beet sugar, pounds.....	115,653,809	2,997,713	81,340,747	2,766,232	76,928,934	2,750,774	79,957,862	2,414,565	80,474,547	2,306,657	86,870,780	2,647,588
Above No. 16 Dutch standard, pounds.....	250	8					55,790	1,838			11,208	369
Total sugar.....pounds..	115,654,059	2,997,721	81,340,747	2,766,232	76,928,934	2,750,774	80,013,652	2,416,403	80,474,547	2,306,657	86,881,988	2,647,957
Total sugar and molasses.....		4,063,275		3,570,628		3,861,247		3,061,324		3,166,736		3,549,241
Tobacco leaf, not suitable for cigar wrappers.....pounds..									949	493	191	99
Vegetables: Beans and peas, bushels.....			5	3					1	4		1
Wines, other than sparkling: In bottles.....dozen..	7	11			1		1	245				
In casks.....gallons..									27	11		63
Total.....		11				1		297		11		64
Total vegetable matter.....		4,377,881		3,675,715		4,034,799		3,141,545		3,230,119		3,691,412
Total agricultural imports.....		4,385,877		3,675,195		4,035,863		3,141,545		3,231,115		3,693,879

*Quantity and value of merchandise imported into the United States from Puerto Rico during the five years ended June 30, 1897.*

## AGRICULTURAL PRODUCTS.

Articles imported.	1892.		1894.		1895.		1896.		1897.		Annual average, 1893-1897.	
	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.
<b>ANIMAL MATTER.</b>												
Animals, live (other than cattle, horses, and sheep).....		\$3								\$10		\$3
Animal products:												
Beeswax.....pounds.....									80	19	16	4
Feathers and down, crude.....									225	113	231	116
Honey.....gallons.....	380	266	540	\$305								
Total animal products.....		266		205						142		122
Total animal matter.....		266		205						152		125
<b>VEGETABLE MATTER.</b>												
Chocolate, other than confectionery and sweetened chocolate..pounds..												
Coffee.....do.....	91,906	23,814	372,427	81,226	66,782	\$11,724	159,649	\$24,101	94	23	19	5
Fruit plants, tropical and semitropical.....		220	(a)	(a)		(a)		(a)	133,083	22,489	164,766	32,671
Fruits and nuts:												6,220
Fruits—												
Bananas.....				4						47		10
Oranges.....		1,563		10		5,472		2,442		5,711		3,040
Prepared or preserved fruits.....		73		848		51		36		212		192
Other fruits.....		5,948		981		2,027		381		486		1,965
Total fruits.....		7,534		1,643		7,520		2,861		6,456		5,207
Nuts—												
Cocoanuts.....		20,680		14,192		8,390		7,571		14,321		13,080
Other nuts.....										19		4
Total nuts.....		20,680		14,192		8,390		7,571		14,340		13,084
Total fruits and nuts.....		28,214		15,835		15,910		10,452		20,706		18,241

<sup>a</sup> Not separately stated.

<sup>b</sup> One year only—1893.

<sup>c</sup> Including nuts, free of duty.





[illegible]

Quantity and value of merchandise imported into the United States from Puerto Rico during the five years ended June 30, 1892.

NONAGRICULTURAL PRODUCTS.

Articles imported.	1888.		1889.		1890.		1891.		1892.		Annual average, 1888-1892.	
	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.
Articles, the growth, produce, etc., of the United States, returned (except distilled spirits).....		\$1,365		\$243		\$271		\$1,306		\$2,421		\$1,121
Books, maps, engravings, etc.....	15	15		1		7		14		7		7
Brass, and manufactures of.....						195		36		46		46
Chemicals, drugs, and dyes:.....												
Drewwoods—logwood..... tons.		3,243		4,425	135	2,606		2,240		3,919	27	521
Other..... tons.		3,243		4,425		1,757		2,240		3,919		3,117
Total.....						4,363		2,240		3,919		3,638
Coal, bituminous..... tons.	31	78			90	270					24	70
Copper, pigs, bars, ingots, old, and other unmanufactured..... pounds.	1,455	65			256	20				(a)	842	17
Fancy articles.....		25										66
Fertilizers:												
Guano..... tons.			850	11,500							170	2,300
Other, except phosphates.....										6		1
Total.....										6		2,301
Fish: Shellfish.....												
Flax, hemp, and jute, manufactures of.....						10						2
Glass and glassware:												4
Bottles, vials, demijohns, carboys, etc., empty and filled.....	2	2				1				4		1
Other.....	50	50										10
Total.....		52				1				4		11
Household goods and personal effects, and wearing apparel in use.....		53		95		1,050		60		55		263
Iron and steel, and manufactures of:												
Scrap iron and steel fit only to be remanufactured..... tons.					10	45			1	6	2	10

Manufactures of iron and steel.										
Total	35					45			6	7
Jewelry and manufactures of gold and silver										15
Lead and manufactures of	28									6
Leather: Skins for Morocco								5		1
Marble and stone, and manufactures of, including slate			8							2
Metals, metal compositions, and manufactures of, n. e. s., except bronze	11			45		17			10	2
Paper stock, crude:										15
Rags, other than woolen, pounds	27	1,150								6
Other	20				5	16		30		14
Total	47		5			16		30		20
Perfumery and cosmetics										
Salt	4,551		4,762			9,603		4,146	7,946	6,202
Total	7,900	5,103,030	10,063				8,046,520	9,813	1,665	5,888
Tobacco, manufactures of:										
Cigars, cigarettes, and cheroots, pounds	158	77	60	102	30	69	53	122		90
Other	44									9
Total	202			102		69		122		99
Wood, and manufactures of:										
Unmanufactured	5,233			342		1,469		4,613	519	2,435
Manufactures of								139	8	29
Total	5,233			342		1,469		4,752	522	2,464
Wool, manufactures of										
All other nonagricultural imports	3,903			565		357		77	4	1
Total nonagricultural imports	26,806			32,178		17,763		23,565	16,892	23,241

a Not separately stated.

b Annual average, 1888-1891.

Quantity and value of merchandise imported into the United States from Puerto Rico during the five years ended June 30, 1897.

NONAGRICULTURAL PRODUCTS.

Articles imported.	1893.		1894.		1895.		1896.		1897.		Annual average, 1893-1897.	
	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.
Articles, the growth, produce, etc., of the United States, returned (except distilled spirits).....		\$1,399		\$4,512		\$5,102		\$18,982		\$70,231		\$21,287
Books, music, maps, engraving, etc.		25		196		50		165				87
Brass, and manufactures of.....		8						381				78
Chemicals, drugs, and dyes:												
Gums.....		3,629		231		1,192		2,727		1,113		46
Other.....				2,005								2,133
Total.....		3,629		2,236		1,192		2,727		1,113		2,179
Clocks and watches: Watches, and parts of.....		40										8
Coal, bituminous.....	181	450			195	488			5	18	76	191
Coal tar, crude, and pitch of coal tar, barrels.....	5	30									1	6
Copper, pigs, bars, ingots, old, and other unmanufactured.....												14
Fertilizers: Guano.....	1	11					1,000	70			200	2
Glass and glassware: Bottles, vials, demijohns, carboys, etc., empty and filled.....		4								4		2
Household goods and personal effects and wearing apparel in use.....		300		101		250		523		50		245
Iron and steel, and manufactures of: Scrap iron and steel, fit only to be remanufactured.....	6	71									1	14
Manufactures of iron and steel—Machinery, n. e. s.....				30				617		20		6
Other.....				530				617		20		228
Total.....		71		530				617		20		248
Metals, metal compositions, and manufactures of, n. e. s., except bronze.....						85				23		21
Paper, and manufactures of.....				50								10
Perfumery, cosmetics, and all toilet preparations.....		8,654		5,447		11,476		8,784		7,459		8,364



Quantity and value of domestic merchandise exported from the United States to Puerto Rico during the five years ended June 30, 1892.

AGRICULTURAL PRODUCTS.

Articles exported.	1888.		1889.		1890.		1891.		1892.		Annual average, 1888-1892.	
	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.
<b>ANIMAL MATTER.</b>												
Animals, live:												
Hogs..... number..									14	\$95	3	\$19
Horses..... do.....							2	\$500				100
Sheep..... do.....							6	46			1	
Total.....										95		128
Animal products:												
Beeswax..... pounds..											5	1
Dairy products—												
Butter..... pounds..												
Cheese..... do.....	191,038	\$28,514	68,425	\$10,204	108,557	\$13,711	109,210	12,642	103,417	13,533	116,129	15,321
Milk..... do.....	133,498	16,957	118,363	14,231	186,624	22,448	276,967	32,691	247,532	31,868	192,397	23,559
Total.....		43,524		286		163		145		239		177
Glue..... pounds..												
Grease, grease scraps, and all soap stock.....	1,600	306	4,487	1,080	1,931	270	1,085	147	761	107	1,973	382
Hair, and manufactures of.....		107		239		344		295		88		215
Hides and skins, other than furs..... pounds..		273		89		548		369		117		279
Meat products—												
Beef products—												
Beef, canned..... pounds..	1,176	114	960	82	960	88	4,286	360	2,252	190	1,917	167
Beef, salted or pickled, pounds.....	35,150	1,711	47,400	2,612	91,603	4,534	82,400	3,922	104,190	5,157	72,146	3,587
Tallow..... pounds..	2,400	157	8,694	784	14,704	997	16,514	956	7,472	496	9,955	678
Total.....		1,962		3,478		5,619		5,240		5,843		4,432
Hog products—												
Bacon..... pounds..	453,785	39,206	540,186	47,728	917,615	64,646	1,066,038	78,584	919,221	64,266	779,381	58,886
Hams..... do.....	231,842	27,594	215,598	24,396	196,644	14,543	258,725	27,617	582,662	60,164	283,092	30,863
Pork, pickled..... do.....	2,392,136	185,200	2,871,400	217,549	2,812,900	173,738	3,546,000	226,311	4,762,800	301,731	3,277,047	220,906

Lard.....do.....	2,923,978	231,522	3,101,652	286,042	3,531,225	270,968	3,075,060	237,692	4,367,820	324,976	3,405,927	272,264
Total.....	483,522	483,522	586,315	586,315	523,916	523,916	570,204	570,204	751,137	751,137	583,019	583,019
Oleomargarin, or imitation butter.....pounds.....	12,000	1,627	82,429	8,890	68,010	8,092	59,100	6,648	20,700	2,448	48,568	5,541
Poultry and game.....	7,096	7,096	8,218	8,218	17,980	17,980	33	9,128	16,027	16,027	11,080	6
Other meat products.....	494,227	494,227	606,901	606,901	555,557	555,557	591,233	591,233	775,455	775,455	604,678	604,678
Total meat products.....												
Oils, animal, not elsewhere specified—												
Lard oil.....gallons.....	320	204	292	221	443	253	287	150	80	49	284	176
Other, except whale and fish, gallons.....	66	66	196	172	205	157	77	54	310	218	171	133
Total.....do.....	386	270	488	393	648	410	364	204	390	267	455	309
Total animal products.....	538,738	538,738	633,430	633,430	593,451	593,451	637,746	637,746	821,180	821,180	644,909	644,909
Total animal matter.....	538,738	538,738	633,430	633,430	593,451	593,451	637,746	637,746	821,180	821,180	644,909	644,909
VEGETABLE MATTER.												
Bread and breadstuffs:												
Bread and biscuit.....pounds.....	233,517	13,809	287,307	17,766	427,032	23,832	509,922	27,806	762,076	38,787	448,971	24,400
Corn (maize).....bushels.....	2,888	1,764	3,135	1,523	12,966	6,523	9,375	5,380	37,237	22,214	13,120	7,481
Corn meal.....bushels.....	3,077	9,678	1,166	4,196	9,068	23,928	8,197	26,099	11,010	35,634	6,544	19,907
Oats.....bushels.....	1,626	751	1,084	408	3,880	1,490	3,462	1,912	6,005	2,764	3,211	1,465
Oatmeal.....pounds.....							100	2			20	
Rye flour.....bushels.....							23		5	23		7
Wheat flour.....do.....	134,549	608,352	123,946	638,210	151,966	699,516	127,983	668,828	162,147	826,561	141,324	688,293
Other breadstuffs and preparations of, used as food.....								18,848		26,782		15,921
Total.....	640,190	640,190	673,782	673,782	771,757	771,757	748,875	748,875		952,765		757,474
Coffee and cocoa, ground or prepared, and chocolate.....												10
Fruits and nuts:												
Fruits—												
Apples, dried.....pounds.....	50	5	346	861	238	791	158	762	1,067	2,694	10	1
Apples, green or ripe, barrels.....	282	833									418	1,188
Preserved fruits—												
Canned.....		72	212	212		1,265		1,755		2,487		1,158
Other.....		183	432	432		927		295				482
All other green, ripe, or dried fruits.....		107	156	156		97		125		174		132
Total fruits.....	1,200	1,200	1,661	1,661		3,080		2,937		5,925		2,961

Quantity and value of domestic merchandise exported from the United States to Puerto Rico during the five years ended June 30, 1893.—Continued.

AGRICULTURAL PRODUCTS—Continued.

Articles exported.	1888.		1889.		1890.		1891.		1892.		Annual average, 1888-1892.	
	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.
VEGETABLE MATTER—continued.												
Fruits and nuts—Continued.												
Nuts.....												\$1
Total fruits and nuts.....		\$1,200		1,066		\$3,080		\$2,937		\$5,925		2,982
Hay.....												18
Hops.....												509
Malt liquors.....	1,718	804	2,810	391	4,195	631	2,507	523	3,191	695	2,884	1
In bottles.....	1,368	2,375	3,686	6,382	4,378	8,305	2,854	5,183	5,750	8,638	3,591	6,179
In other receptacles.....							28	6			6	1
Total.....		2,375		6,382		8,305		5,199		8,638		6,180
Oil cake and oil-cake meal.....	2,520	36	1,500	20	24,621	383	51,512	735	8,750	136	17,781	262
Oils, vegetable:												
Cotton-seed.....	115	79										204
Linseed.....	309	179										553
Volatile or essential, except pep-												
permint.....	1,177			1,287		432		20		456		674
Other.....		780		35		410		550		680		481
Total.....		2,215		1,673		1,453		1,043		3,176		1,912
Rice.....	1,484	91			100	7	200	14	(a)	(a)	6,446	628
Roots, herbs, and barks, not else-												
where specified.....		123		415		325		185		98		221
Seeds.....	69			129		207		146		171		144
Spices.....		183		35		96		328		(a)		6148
Spirits, distilled:												
Alcohol, including pure, neutral,												
or cognac spirits, proof gal-												
lons.....	4,446	894		382				188		162		254
Whisky.....												
Rum.....												
Brandy.....												
Other.....												
Total.....	4,446	894		1,022		235		302		217		297



Starch .....	17,651	750	30,594	1,048	14,308	513	15,180	591	18,818	747	19,310	730
Sugar and molasses: .....												
Molasses and sirup .....			38	12							8	2
Sugar, refined .....	21,385	1,539	9,401	772	10,921	828	27,310	1,840	16,878	844	17,179	1,165
Total sugar and molasses .....		1,539		784		828		1,840		844		1,167
Tobacco, unmanufactured: .....												
Leaf .....	2,750	383	9,564	1,001	10,315	1,031	9,365	1,290	14,100	1,841	9,219	1,121
Vegetables: .....												
Beans and peas .....	6,307	12,028	7,409	14,660	7,585	15,198	7,616	12,357	43,625	80,343	14,510	26,917
Onions .....	60	67	12	12	1,476	1,849			410	426	392	471
Potatoes .....	3,563	3,052	1,550	1,047	738	544	2,343	2,345	2,701	1,852	2,185	1,768
Vegetables, canned .....		156		105		290		403		372		259
All other, including pickles and .....												
sauces .....		696		312		476		835		399		544
Total .....		15,999		16,136		18,327		15,940		83,392		29,959
Vinegar .....	90	9									18	2
Wine: .....												
In bottles .....			1	25					2	15	1	8
In other receptacles .....	62	106			250	124			750	240	212	94
Total .....		106		25		124				255		102
Total vegetable matter .....		666,416		703,802		807,067		779,864		1,058,945		803,219
Total agricultural exports .....		1,205,154		1,337,232		1,400,518		1,418,156		1,880,220		1,448,256

b Annual average, 1898-1891.

c Not separately stated.

Quantity and value of domestic merchandise exported from the United States to Puerto Rico during the five years ended June 30, 1897.

AGRICULTURAL PRODUCTS.

Articles exported.	1893.		1894.		1895.		1896.		1897.		Annual average, 1893-1897.	
	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.
<b>ANIMAL MATTER.</b>												
Animals, live:												
Horses.....number.....					7	\$1,125	11	\$1,570	19	\$4,590	7	\$1,457
Mules.....do.....								92	1	300	60	29
Other, including fowls.....		\$24										
Total.....		24		30		1,125		1,662		4,890		1,546
Animal products:												
Dairy products—												
Butter.....pounds.....	63,835	9,780	139,774	21,456	102,914	12,448	20,655	2,754	33,525	4,009	72,141	10,090
Cheese.....do.....	244,884	28,721	130,545	16,568	25,319	3,088	25,404	2,946	26,478	3,022	90,626	10,859
Milk.....do.....		544		605		667		737		729		656
Total.....		39,045		38,629		16,153		6,437		7,760		21,605
Glue.....pounds.....	1,142	142	1,623	225	970	115	2,521	353	2,685	323	1,788	232
Grease, grease scraps, and all soap stock.....		354		345		564		603		278		429
Hair, and manufactures of.....		21										4
Hides and skins, other than furs, pounds.....	293		34	34	5,465	336	1,800	145				162
Honey.....do.....	332											66
Meat products—												
Beef products—												
Beef, canned.....pounds.....	4,045	354	6,166	509	1,584	123	2,112	163	2,496	192	3,281	268
Beef, salted or pickled, pounds.....	80,360	3,894	79,300	4,159	35,625	1,781	32,925	1,406	61,100	2,905	57,962	2,869
Beef, other cured.....pounds.....	11,100	778	3,305	171	3,980	234	7,591	411	86,000	4,055	17,200	811
Tallow.....do.....									4,565	256	6,110	370
Total.....		5,026		4,839		2,138		2,180		7,408		4,318
Hog products—												
Bacon.....pounds.....	180,341	14,090	230,976	19,038	390,222	29,001	295,396	19,186	615,015	33,233	344,790	23,910
Hams.....do.....	801,808	99,754	799,812	98,695	683,411	70,967	983,718	92,549	884,945	79,369	831,351	88,267
Pork.....do.....	3,318,600	292,980	4,480,400	360,634	3,295,200	221,848	4,498,550	243,311	3,450,200	152,411	3,905,980	252,247
Lard.....do.....	3,239,094	306,809	3,979,784	343,573	3,414,798	243,148	4,027,501	244,467	4,572,985	228,051	3,846,832	273,209

Total	703, 633			821, 900	564, 964	599, 513	493, 064	836, 633
Oleomargarin, or imitation butter	43, 670	5, 458	76, 534	10, 183	13, 540	1, 738	49, 832	6, 183
Other meat products		10, 895		17, 728	12, 025	17, 092	19, 474	15, 442
Total meat products		725, 012		854, 734	592, 967	620, 523	519, 946	662, 576
Oils, animal, not elsewhere specified—Lard oil	289	180	210	154	36	194	82	181
Other, except whale and fish, gallons	154	120	789	425	120	230	372	240
Total	443	300	949	579	156	267	454	351
Total animal products		765, 499		894, 546	609, 991	628, 328	528, 761	685, 425
Total animal matter		765, 523		894, 576	611, 116	629, 990	533, 651	686, 971
VEGETABLE MATTER.								
Bread and breadstuffs:								
Barley	432, 075	22, 768	338, 445	16, 959	194, 729	21		2
Bread and biscuit	23, 874	14, 614	17, 419	9, 141	10, 431	399, 687	29, 787	19, 975
Corn (maize)	14, 847	43, 065	28, 414	77, 409	714	1, 200	407, 613	5, 056
Corn meal	4, 003	1, 847	5, 315	2, 286	6, 665	886	1, 698	25, 945
Oats	6	23	57	172	10	1, 692	1, 288	1, 136
Rye flour					2	2	13	45
Wheat	187, 053	733, 308	200, 813	734, 443	118, 617	7	8	2
Wheat flour						486, 482	516, 188	570, 619
Other breadstuffs, and preparations of, used as food		21, 431		30, 764	9, 707	13, 107	13, 083	17, 618
Total		837, 056		871, 174	410, 804	521, 357	561, 498	640, 378
Broom corn		1, 072		715	1, 050	1, 265	2, 062	1, 233
Coffee and cocoa, ground or prepared, and chocolate		77		17	240	337	330	200
Fruits and nuts:								
Fruits—								
Apples, dried	744	2, 134	470	1, 923	225	494	1, 478	10
Apples, green or ripe, barrels								526
Preserved fruits—								
Canned		2, 622		2, 056	1, 656	1, 774	2, 187	2, 058
Other		848		577	10	191		335
All other green, ripe, or dried fruits		299		408	294	22	458	290
Total fruits		5, 873		4, 964	2, 712	3, 512	4, 123	4, 287



Starch.....	15,288	636	34,083	1,280	16,185	673	25,489	985	31,630	1,093	24,534	933
Sugar, refined.....	3,450	182	5,310	272	450	13			1,486	72	2,139	108
do.....												
Vegetables:												
Beans and peas.....	16,601	23,685	30,976	44,105	5,289	7,338	36,523	44,244	44,849	57,550	26,865	35,384
Onions.....	40	44	127	130			386	369			111	109
Potatoes.....	1,547	1,559	655	569	1,770	1,240	2,769	1,675	8,969	5,707	3,142	2,150
Vegetables, canned.....		514		489		210		307		152		334
All other, including pickles and sauces.....		167		73		109		274		61		137
Total.....		25,969		45,366		8,897		46,869		63,470		38,114
Vinegar.....	300	62									60	12
Wine, unbottled.....			243	115	200	91	1,270	343	446	163	430	142
do.....												
Total vegetable matter.....		883,833		931,345		427,336		581,906		636,876		692,259
Total agricultural exports.....		1,649,356		1,825,921		1,038,452		1,211,896		1,170,527		1,379,230

*a* Not separately stated.*b* Annual average, 1894-1897.*c* Annual average, 1895-1897.

Quantity and value of domestic merchandise exported from the United States to Puerto Rico during the five years ended June 30, 1892.

NONAGRICULTURAL PRODUCTS.

Articles exported.	1888.		1889.		1890.		1891.		1892.		Annual average, 1888-1892.	
	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.
Agricultural implements: Plows and cultivators, and parts of Other, and parts of.....	.....	\$3,845 47	.....	\$4,782 456	.....	\$5,077 439	.....	\$4,116 391	.....	\$2,559 101	.....	\$4,076 287
Total .....	.....	3,892	.....	5,238	.....	5,516	.....	4,507	.....	2,060	.....	4,363
Art works: Painting and statuary .....	.....	351	.....	480	.....	1,138	.....	350	.....	360	.....	536
Bark, and extract of, for tanning .....	.....	.....	.....	.....	.....	9	.....	.....	.....	.....	.....	2
Billiard and pool tables, and apparatus .....	.....	280	.....	91	.....	408	.....	34	.....	.....	.....	163
Blacking .....	.....	2,526	.....	1,420	.....	1,950	.....	1,048	.....	1,648	.....	1,718
Books, maps, engravings, etc. ....	.....	2,484	.....	2,367	.....	14,366	.....	1,586	.....	2,024	.....	4,465
Brass, and manufactures of .....	.....	1,048	.....	1,956	.....	2,439	.....	1,871	.....	1,312	.....	1,725
Bricks:	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Building .....	.....	780	.....	330	.....	88	.....	40	.....	23	.....	79
Fire .....	.....	.....	.....	.....	.....	88	.....	1,277	.....	110	.....	517
Total .....	.....	780	.....	330	.....	88	.....	1,647	.....	133	.....	596
Brooms and brushes .....	.....	4,529	.....	6,241	.....	5,755	.....	3,868	.....	6,791	.....	5,437
Candles .....	.....	18,884	.....	18,755	.....	15,069	.....	14,061	.....	19,345	.....	17,227
Candy and confectionery .....	.....	3,044	.....	3,884	.....	5,289	.....	4,540	.....	4,572	.....	4,568
Carriages, horse cars, and vehicles, n. e. s., and parts of .....	.....	13,878	.....	11,144	.....	20,726	.....	20,881	.....	21,017	.....	17,529
Chemicals, drugs, dyes, and medicines: Acids .....	.....	409	.....	432	.....	755	.....	714	.....	2,480	.....	958
Asbes, pot and pearl .....	.....	5,300	.....	.....	.....	16	.....	12	.....	44	.....	48
Dyes and dyeing .....	.....	83	.....	4	.....	17,435	.....	17,961	.....	25,193	.....	32
Medicines, patent and proprietary .....	.....	10,206	.....	13,763	.....	87,852	.....	35,072	.....	40,577	.....	16,918
Other .....	.....	35,764	.....	33,711	.....	56,058	.....	53,789	.....	68,294	.....	37,599
Total .....	.....	46,722	.....	52,910	.....	56,058	.....	53,789	.....	68,294	.....	55,555
Clocks and watches: Clocks, and parts of .....	.....	1,139	.....	2,301	.....	2,816	.....	2,501	.....	2,384	.....	2,218
Watches, and parts of .....	.....	7	.....	87	.....	9	.....	.....	.....	.....	.....	11
Total .....	.....	1,146	.....	2,388	.....	2,825	.....	2,501	.....	2,384	.....	2,229

[illegible]

Quantity and value of domestic merchandise exported from the United States to Puerto Rico during the five years ended June 30, 1892—Continued.

## NONAGRICULTURAL PRODUCTS—Continued.

Articles exported.	1888.		1889.		1890.		1891.		1892.		Annual average, 1888-1892.	
	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.
Flax, hemp, jute, etc., manufactures of:												
Bags.....	132,001	\$24										
Cordage.....	13,571	13,571	145,404	\$16,637	162,459	\$410	176,943	\$95	262,244	\$280	176,810	\$156
Twine.....	120	120	96	96	307	17,885	68	15,449	339	20,674	176,810	16,843
All other.....	836	836		1,062	515	307	617	617	1,812	839	186	186
Total.....		14,551		17,795		19,117		16,190		23,105		18,153
Glass and glassware:												
Window glass.....	92	92		250		220		79		106		149
All other.....		11,953		21,331		14,670		9,964		10,316		13,647
Total.....		12,045		21,581		14,890		10,043		10,422		13,796
Gunpowder and other explosives:												
Gunpowder.....	700	218	180	45	1,300	407	200	25	800	79	536	153
Other.....		2,905		3,083		2,165		1,787		644		2,117
Total.....		3,123		3,128		2,572		1,812		723		2,272
India rubber and gutta-percha, manufactures of:												
Boots and shoes.....	100	50	1	4	193	125	10	23	244	147	110	70
All other.....		1,705		2,700		2,569		1,674		1,997		2,141
Total.....		1,815		2,704		2,694		1,697		2,144		2,211
Ink, printers' and other.....		900		1,750		1,997		1,128		1,267		1,408
Instruments and apparatus for scientific purposes, including telegraph, telephone, and other electric.....		1,506		2,045		3,583		2,086		2,552		2,474
Iron and steel, and manufactures of:												
Pig iron.....	1	21										4
Bar iron.....					23,817	522	1,446	65			5,053	117
Manufactures of—												
Car wheels.....		63		119	80	720		99		152	16	144
Castings, n. e. s.....		1,355		1,078	11	779		303		274		89
Cutlery.....						2,409		274		418		769
Firearms.....		465		453				1,480				1,033



	500	20										100	4
Ingot, bars, and rods of steel, pounds.....													8,969
Locks, hinges, and other build- ings hardware.....		5,174			8,995							11,335	22,182
Machinery, n. e. a.....		20,980			25,988							20,023	
Nails and spikes.....													
Wire, wrought-iron, pounds.....	106,325	2,670	169,100	4,103	110,900	2,928	59,625	1,360	66,000	1,390	102,528	2,492	
Wire, wrought-iron, etc., and licks, pounds.....	8,473	880	11,034	1,062	9,145	709	7,654	632	18,830	1,106	11,027	874	
Plates and sheets of iron, pounds.....					2,055	87	5,805	258			1,572	60	
Painting preser.....		827		952		2,116		2,222			3,214	1,866	
Railroad bars or rails of steel, tons.....							16	611				3	122
Saws and tools.....		6,449		8,157		10,663		10,754			10,571	9,319	
Scales and balances.....		14,412		8,792		3,878		5,007			4,345	7,687	
Sewing machines, and parts of.....		1,647		4,227		3,913		2,760			5,215	3,552	
Steam engines, and parts of— Stationary engines, num- ber.....	3	2,253	6	2,555	3	1,025	4	2,200	6	2,023	4	2,011	
Boilers, and other parts of engines.....		1,988		2,622		8,128		5,243		982		2,793	
Stoves and ranges, and parts of.....		295		898		434		473		823		583	
Wire.....	180,622	6,650	218,092	7,209	418,162	15,057	842,471	29,139	601,558	19,786	453,977	15,558	
All other manufactures of iron and steel.....		9,490		19,685		13,771		30,188		14,616		17,550	
Total iron and steel, and manufactures of.....		75,539		96,878		94,739		123,598		98,232		97,797	
Jewelry, and manufactures of gold and silver.....		7,766		9,451		10,106		9,626		18,545		11,099	
Lamps, chandeliers, etc., for illuminat- ing purposes.....		3,344		6,225		5,734		5,534		4,944		5,156	
Lead, and manufactures of.....		334		2,363		567		559		4,969		1,700	
Leather, and manufactures of: Leather—													
Buff, grain, split, and all fin- ished upper leather.....		183		230		271		145		218		173	
Patent or enamel.....		20		564		969		475		111		460	
Sole.....	106	92		279		194		87	4,575	778	1,029	177	
All other.....								32		537		187	
Manufactures of—													
Boots and shoes..... pairs.....	1,754	2,100	2,294	2,079	1,545	1,464	3,840	3,146	2,151	1,974	2,317	2,152	
Harness and saddles.....		2,840		5,444		6,601		7,008		4,228		5,036	
All other.....		976		1,747		2,504		1,672		2,214		1,823	
Total leather, and manu- factures of.....		6,211		10,343		11,003		12,625		9,800		10,008	

*Quantity and value of domestic merchandise exported from the United States to Puerto Rico during the five years ended June 30, 1892—Continued.*

NONAGRICULTURAL PRODUCTS—Continued.

Articles exported.	1888.		1889.		1890.		1891.		1892.		Annual average, 1888-1892.	
	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.
Lime and cement.....barrels.	50	\$96	281	\$514	32	\$66	96	\$180	98	\$177	107	\$207
Marble and stone, and manufactures of.....												
Unmanufactured Manufactures of, except roofing slate.....		436		307		571		410		484		442
		2,535		4,286		3,517		1,571		3,908		3,163
Total.....		2,971		4,593		4,088		1,981		4,390		3,605
Matches.....				38		14						10
Musical instruments:												
Organs.....number.				215		50		30		385		186
Pianofortes.....do.	2	1,125	3	890	2	1,068	2	1,054	3	550	2	937
All other, and parts of.....		40		148		147		120		218		185
Total.....		1,165		1,253		1,265		1,204		1,153		1,208
Naval stores:												
Rosin.....barrels.	285	662	403	922	49	107	201	501	342	725	256	583
Tar.....do.	213	532	211	463	335	626	403	778	333	817	290	643
Turpentine and pitch.....do.	80	124	84	124	57	92	94	146	42	73	71	112
Turpentine, spirits of.....gallons.	4,473	1,881	5,635	2,714	7,005	3,348	6,478	2,849	7,946	3,479	6,307	2,874
Total.....		3,199		4,223		4,173		4,374		5,093		4,212
Oakum.....pounds.	7,250	450	7,850	440	9,250	488	7,300	401	(a)	(a)	6,713	6,445
Oils:												
Animal, whale and fish.....gallons.			50	20							10	6,781
Mineral, crude.....do.											84,370	
Mineral, refined or manufactured.....												
Naphtha.....gallons.	889	213	247	35	738	189	750	172	250	77	575	137
Illuminating.....do.	567,385	72,946	816,458	98,763	1,123,251	131,483	64,289	8,966	705,488	64,219	655,908	74,868
Lubricating.....do.	3,014	1,303	1,998	1,059	611	269	4,712	1,616	5,324	2,256	3,131	1,301
Residuum.....barrels.			6	25	6	24	7	28			4	15
Total oils.....		74,462		97,902		131,915		10,782		100,457		83,104

	2,903	3,149	2,911	2,928	3,266	3,030
<b>Paints and painters' colors.....</b>						
Paper, and manufactures of:						
Paper hangings.....	94	630	25	164	30	189
Writing paper and envelopes.....	1,561	2,268	3,372	1,893	2,048	2,228
All other.....	36,911	46,489	41,294	27,684	42,386	38,955
<b>Total.....</b>	<b>38,566</b>	<b>49,397</b>	<b>44,691</b>	<b>29,741</b>	<b>44,473</b>	<b>41,372</b>
<b>Paraffin and paraffin wax... pounds.</b>						
Perfumery and cosmetics.....	1,074	295	965	13,936	834	980
Plated ware.....	2,556	2,201	3,138	2,286	2,845	2,525
Silk, manufactures of.....		21	3,561	2,103	2,991	2,976
<b>Soap:</b>						
Toilet or fancy.....	57	90	161	271	175	151
Other.....	325	81		88		99
<b>Total.....</b>	<b>382</b>	<b>171</b>	<b>161</b>	<b>359</b>	<b>175</b>	<b>250</b>
<b>Stationery except of paper.....</b>						
Stereotype and electrotype plates.....	3,686	5,962	4,559	5,037	5,528	4,954
Straw and palm leaf manufactures of.....	20				13	
Tin, manufactures of.....	3,717	296	522	72	465	1,012
Tobacco, manufactures of.....	1,447	3,617	2,856	1,611	2,792	2,447
Toys.....	36	739	153		16	189
Trunks, valises, and traveling bags.....	133				1,129	251
Umbrellas, parasols, and sunshades.....	5,807	8,464	8,266	6,493	5,257	6,357
Varnish.....	1,223	14			(4)	64
Woods sold to foreigners.....	1,060	1,465	1,966	2,114	1,436	1,663
<b>Steamers..... tons.</b>						
<b>Wood and manufactures of:</b>						
Lumber.....		3,000				600
Beards, deals, and planks, M. ft.....	6,368					
Boards and scantling..... M. ft.	97,454	79,470	70,419	94,266	114,791	91,280
Hoop and hoop poles..... M.	1,923	6,262	5,714	11,573	9,638	6,966
Shingles.....	17,961	13,867	13,659	7,349	13,833	13,278
Shooks, box.....	365	1,005	1,229	434	1,032	1,125
Shooks, other.....	7,995	429	3,065	3,580	3,906	4,384
Slaves and headings..... number.	86,581	90,421	124,241	70,853	131,333	119,333
All other lumber.....	125,821	144,415	11,963	6,114	18,800	13,217
Timber, sawed..... M. feet.	14,757	13,732	11,537	2,659	2,721	2,963
Manufactures of wood—	1,366	3,531	3,858		714	2,245
Doors, sash, and blinds.....		206		48		
Moldings, trimmings, and other house finishings.....	29	3,062		25	131	649
Hogsheads and barrels, empty.....	11		12			
House furniture.....	1,690	447	190	115	110	29
	19,186	27,397	24,192	25,046	20,952	768
						23,353

b Annual average, 1888-1891.

a Not separately stated.

*Quantity and value of domestic merchandise exported from the United States to Puerto Rico during the five years ended June 30, 1892—Continued.*

NONAGRICULTURAL PRODUCTS—Continued.

Articles exported.	1888.		1889.		1890.		1891.		1892.		Annual average, 1888-1892.	
	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.
Wood and manufactures of—Cont'd.												
Manufactures of wood—Cont'd.												
Woodenware		\$789		\$910		\$916		\$350		\$864		\$766
All other		3,894		9,703		5,148		7,590		3,742		6,015
Total wood, and manufactures of.....		293,071		311,804		267,968		230,920		325,103		285,773
Wood, manufactures of:												
Flannels and blankets						170						34
Wearing apparel		10		56		201				294		112
Other		77		22				43		80		45
Total		87		78		371		43		374		191
Zinc, manufactures of		212		91		27		134		44		102
All other articles not elsewhere enumerated		1,864		1,384		3,062		3,339		6,331		3,186
Total nonagricultural exports		715,204		838,226		847,182		694,178		928,411		804,040

Quantity and value of domestic merchandise exported from the United States to Puerto Rico during the five years ended June 30, 1897.

NONAGRICULTURAL PRODUCTS.

Articles exported.	1893.		1894.		1895.		1896.		1897.		Annual average, 1893-1897.	
	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.
<b>Agricultural implements:</b>												
Mowers and reapers and parts of	.....	\$688	.....	.....	.....	.....	.....	.....	.....	.....	.....	\$138
Plows and cultivators, and parts of	.....	5,359	.....	\$2,023	.....	.....	.....	.....	.....	.....	.....	3,320
All other, and parts of	.....	1,463	.....	7,510	.....	.....	.....	.....	.....	.....	.....	1,465
<b>Total</b>	.....	3,170	.....	7,510	.....	.....	.....	.....	.....	.....	.....	4,923
<b>Art works: Painting and statuary</b>												
Blacking	.....	740	.....	265	.....	.....	.....	.....	.....	.....	.....	292
Books, maps, engravings, &c.	.....	1,691	.....	1,301	.....	.....	.....	.....	.....	.....	.....	1,710
Brass, and manufactures of	.....	4,950	.....	2,809	.....	.....	.....	.....	.....	.....	.....	4,435
Bricks	.....	2,181	.....	3,161	.....	.....	.....	.....	.....	.....	.....	3,260
<b>M.</b>												
Building	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Fire	.....	1,711	.....	1,673	.....	.....	.....	.....	.....	.....	.....	6
<b>Total</b>	.....	1,711	.....	1,673	.....	.....	.....	.....	.....	.....	.....	2,699
<b>Brooms and brushes</b>												
Candles	.....	4,408	.....	4,890	.....	.....	.....	.....	.....	.....	.....	2,803
Candy and confectionery	.....	8,354	.....	9,718	.....	.....	.....	.....	.....	.....	.....	5,708
Carriages, horse cars, and vehicles, n. e. s., and parts of	.....	2,663	.....	1,539	.....	.....	.....	.....	.....	.....	.....	1,393
Cars, passenger and freight, for rail- roads, and parts of	.....	10,351	.....	13,819	.....	.....	.....	.....	.....	.....	.....	9,652
Cellophane manufactures	.....	(a)	.....	.....	.....	.....	.....	.....	.....	.....	.....	162
Charcoal	.....	(a)	.....	20	.....	.....	.....	.....	.....	.....	.....	67
<b>Chemicals, drugs, dyes, and medicines:</b>												
Acids	.....	1,586	.....	2,801	.....	.....	.....	.....	.....	.....	.....	1,861
Dyes and dyestuffs	.....	17	.....	3	.....	.....	.....	.....	.....	.....	.....	14
Medicines, patent or proprietary	.....	13,162	.....	10,490	.....	.....	.....	.....	.....	.....	.....	10,676
Other	.....	38,691	.....	41,890	.....	.....	.....	.....	.....	.....	.....	38,434
<b>Total</b>	.....	53,446	.....	55,184	.....	.....	.....	.....	.....	.....	.....	50,985
<b>Clocks and watches:</b>												
Clocks, and parts of	.....	1,609	.....	890	.....	.....	.....	.....	.....	.....	.....	1,100

a Not separately stated.

b Annual average, 1894-1897.

*Quantity and value of domestic merchandise exported from the United States to Puerto Rico during the five years ended June 30, 1897—Continued.*

NONAGRICULTURAL PRODUCTS—Continued.

Articles exported.	1893.		1894.		1895.		1896.		1897.		Annual average, 1893-1897.	
	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.
Clocks and watches—Continued.												
Watches, and parts of.		\$517				\$30				\$652		\$358
Total		2, 126		1, 025		773				1, 706		1, 458
Coal and coke:												
Anthracite.....tons	319	1, 364	122	510	100	420	99	888	306	3, 003	306	1, 143
Bituminous.....do	17, 990	48, 065	15, 179	41, 252	30, 152	76, 762	30, 752	21, 897	23, 194	55, 974	23, 194	60, 052
Coke.....do	(a)	(a)	(a)	86	14	70	145	560	e 53		e 53	6 179
Total		49, 429		41, 848		77, 252		58, 977				61, 838
Copper, and manufactures of:												
Ingots, bars, and old.....pounds			882	128					176			25
Other		1, 566		1, 504		1, 909		2, 477		1, 718		1, 847
Total		1, 566		1, 632		1, 909		2, 477		1, 718		1, 872
Cotton, manufactures of:												
Cloths—												
Colored.....yards	63, 749	3, 498	196, 578	7, 975	175, 329	6, 691	871, 241	11, 785	60, 880	2, 467	173, 555	6, 481
Uncolored.....do	76, 007	5, 632	69, 555	4, 557	32, 182	3, 055	127, 743	8, 663	49, 818	4, 590	70, 321	5, 299
Wearing apparel.....do		1, 447		620		1, 134			957			5, 269
All other		5, 179		8, 132		3, 600		5, 544		3, 968		5, 269
Total		15, 744		21, 284		14, 480		26, 543		12, 002		18, 011
Cycles of all kinds, and parts of		(a)		(a)		(a)		7, 929		4, 120		d 6, 025
Dental goods		(a)		1, 113		3, 363		1, 707		1, 004		b 1, 797
Earthen and stone ware		381		1, 167		159		369		137		b 1, 231
Emery, and manufactures of:												
Emery.....		(a)				(a)		20				d 10
Manufactures of—												
Emery cloth.....		(a)		31		53		264		54		b 101
Emery paper.....		(a)										b 2
Emery wheels.....		(a)		164		16		38		25		b 61
Total emery, and manufac-												
tures of.....		(a)		195		76		322		79		d 200
Fertilizers.....tons	253	6, 976	321	8, 176	123	3, 945	184	5, 335	255	6, 689	227	6, 224

TRADE OF PUERTO RICO.

79

Fish:	1884-1887.	c Annual average, 1885-1897.	d Annual average, 1896-1897.	e Annual average, 1893-1894.	17	2
Fresh, other than salmon pounds.						
Dried, smoked, or cured—						
Codfish, including haddock,	2, 139	20, 030	1, 009	12, 527	618	958
hake, and pollock—pounds.	2, 026	135, 554	3, 784	118, 411	2, 596	2, 068
Herring—do.....do.....						
Pickled—						
Mackerel—barrels.	111	34	478	25	293	1, 932
Herring—do.....do.....	92			(a)	47	e 46
Other—do.....do.....	25			565	281	e 179
Salmon—						663
Canned—pounds.	1, 004	128	137	240	982	87
Other, fresh or cured—		482	304	30	101	1, 069
Canned fish other than salmon.			151	395	2, 396	50
Shell fish—						
Oysters—	342		412	223	177	264
Other—	75		17	85	73	103
All other fish—			11			2
Total fish—	6, 959		6, 303	6, 545	4, 991	7, 275
Flax, hemp, jute, etc., manufactures of:						
Bags—	15				69	26
Cordage—pounds.	147, 480	258, 077	16, 515	220, 000	10, 458	12, 985
Twine—	185		113	88	181	134
All other—	1, 284		1, 420	977	1, 789	1, 302
Total—	13, 867		18, 048	12, 241	18, 497	14, 447
Ginger ale—dozen quarts.						4
Glass and glassware:						
Window glass—	88		72	109	69	68
All other—	12, 013		12, 065	7, 394	12, 108	10, 348
Total—	12, 101		12, 137	7, 503	12, 177	10, 416
Gunpowder and other explosives:						
Gunpowder—pounds.	1, 070	350	544	1, 300	222	223
Other—	391		935	1, 081	1, 599	939
Total—	741		1, 479	1, 303	1, 599	1, 162
India rubber and gutta-percha, manufactures of:						
Boots and shoes—pairs.	407	188	229	144	354	204
All other—	2, 063	490	2, 401	2, 510	2, 828	2, 518
Total—	2, 241		2, 530	2, 629	3, 060	2, 722

a Not separately stated.

b Annual average, 1884-1897.

c Annual average, 1895-1897.

d Annual average, 1896-1897.

e Annual average, 1893-1894.

Quantity and value of domestic merchandise exported from the United States to Puerto Rico during the five years ended June 30, 1897—(Continued).

NONAGRICULTURAL PRODUCTS—Continued.

Articles exported.	1893.		1894.		1895.		1896.		1897.		Annual average, 1893-1897.	
	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.
Ink, printers' and other.....		\$1,725		\$2,273		\$1,954		\$1,871		\$1,814		\$1,923
Instruments and apparatus for scientific purposes, including telegraph, telephone, and other electric.....		4,142		5,650		5,350		17,866		22,801		11,162
Iron and steel, and manufactures of:												
Pig iron..... tons.....			15	225	2	32			5	90	4	69
Bar iron..... tons.....		139	37,510	586	10,357	120	10,046	156			12,973	290
Manufactures of—												
Car wheels..... number.....			290	690								
Castings, n. e. s.....		1,104	311	311		212		158	12	88	42	138
Cutlery.....		140		408		600		327		264		192
Firearms.....						460				327		553
Locks, hinges, and other builders' hardware.....		10,768		13,622		7,401		8,925		8,216		9,804
Machinery, n. e. s.....		56,389		31,373		56,642		44,524		69,402		51,678
Nails and spikes.....												
Cut..... pounds.....	162,854	3,222	104,900	2,080	91,400	1,354	79,040	1,551	51,960	992	98,031	1,840
Wire wrought, horseshoe, etc., and tacks..... pounds.....	23,325	1,360	33,179	1,589	30,413	1,238	27,218	1,258	30,115	1,425	28,850	1,374
Plates and sheets..... pounds.....												
Of iron.....		1,940		475		1,092		46				
Of steel.....												
Printing presses.....												
Railroad bars or rails, of steel, tons.....		11,486		19,471	71	1,795	47	1,394		7,083	24	638
Saws and tools.....		8,016		7,169		7,881		12,406		6,781		11,083
Scales and balances.....		4,618		3,534		4,975		7,269		6,830		6,830
Sewing machines, and parts of.....						2,230		2,953		2,242		3,115
Steam engines, and parts of—												
Fire engines..... number.....	1	4,408	1	2,400	1	4,000						800
Locomotive engines, do.....	6	4,291	7	4,046	3	3,000	2	1,265	3	26,296	1	6,621
Stationary engines, do.....									4	2,141	4	2,949
Boilers, and other parts of engines.....		5,770		4,105		10,115		5,670		10,796		7,291
Stoves and ranges, and parts of.....												
Typewriting machines.....		1,425		584		385		707		814		779
Wire.....		(a)		(a)		(a)		(a)		590		6,590
All other manufactures of iron and steel..... pounds.....	1,073,142	28,891	1,401,182	31,007	677,007	13,470	1,077,900	21,251	813,485	15,719	1,008,542	22,189
		15,321		29,025		18,408		23,743		25,519		22,403



Total iron and steel, and manufactures of.....	159,302	150,190	135,506	133,633	180,496	151,823
Jewelry, and manufactures of gold and silver.....	18,377	10,472	3,747	8,698	3,786	9,016
Lamps, chandeliers, etc., for illuminating purposes.....	5,716	5,336	3,941	6,030	3,615	4,928
Lead, and manufactures of.....	1,107	1,519	1,816	1,731	3,729	1,980
Leather, and manufactures of:						
Leather.....	66	870	325	1,876	582	744
Buff, grain, splits, and all finished upper leather.....	829	233	650	261	254	440
Sole.....	3,830	750	682	120	1,253	446
All other.....	706	1,069	75	367	23	448
Manufactures of—						
Boots and shoes.....	1,414	710	698	810	768	764
Harness and saddles.....	1,286	3,731	3,573	1,049	725	775
All other.....	4,005	1,682	454	4,866	3,040	3,830
Total leather, and manufactures of.....	1,666	1,682	454	9,866	1,509	1,257
Lime and cement:						
Lime.....	9,291	8,403	5,300	9,339	7,368	7,940
Cement.....	2,266	2,067	437	156	18	.....
Marble and stone, and manufactures of:						
Unmanufactured.....	988	4,109	267	92	12	.....
Manufactures of, all except roofing slate.....	2,266	2,067	267	156	12	1,397
Total.....	988	4,109	437	156	18	885
Matches.....	535	676	450	704	204	514
Musical instruments:						
Organs.....	3,063	6,338	2,174	2,637	2,286	3,299
Pianofortes.....	3,598	7,014	2,624	3,341	2,490	3,813
All other, and parts of.....	1	.....	.....	7	.....	1
Total.....	616	683	180	505	545	506
Naval stores:						
Resin.....	383	1,157	442	881	318	1,216
Tar.....	435	200	133	295	573	595
Turpentine and pitch.....	103	155	56	61	154	192
Turpentine, spirits of.....	9,789	7,933	3,107	2,392	3,174	3,009
Total.....	5,639	5,965	4,423	4,912	4,219	5,012

a Not separately stated.

b 1897 only.

## TRADE OF PUERTO RICO.

Quantity and value of domestic merchandise exported from the United States to Puerto Rico during the five years ended June 30, 1897—Continued.

## NONAGRICULTURAL PRODUCTS—Continued.

Articles exported.	1893.		1894.		1895.		1896.		1897.		Annual average, 1893-1897.	
	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.
Notions, n. e. s.....		(a)										
Okum.....		(a)				\$2,588		\$3,415		\$3,492		\$4,071
Oils:												
Animal—												
Whale..... gallons.	80	\$56	10	8							2	2
Fish.....do.	40	40	40	35							544	146
Mineral, crude.....do.	509,987	34,555	514,905	37,325	518,100	43,546	708,008	68,008	623,958	646	574,992	48,687
Mineral, refined—												
Naphtha.....do.	300	53	445	112	110	31	330	76	612	100	337	75
Illuminating.....do.	480,390	40,927	171,446	16,565	323,700	22,605	241,692	30,733	293,020	30,713	297,050	30,308
Lubricating.....do.	4,100	1,191	20,589	4,457	11,569	3,914	9,352	3,480	7,538	2,562	10,635	3,117
Total oils.....		76,787		58,482		80,996		102,362		93,697		82,285
Paints and painters' colors.....		6,506		6,370		4,173		3,305		2,390		4,567
Paper, and manufactures of:												
Paper hangings.....		163		41		34		12		17		53
Writing paper and envelopes.....		1,359		1,680		430		1,073		1,028		1,122
All other.....		19,145		16,630		12,038		14,558		12,766		14,960
Total.....		20,707		18,351		12,502		15,428		13,841		16,163
Paraffin and paraffin wax..... pounds.	26,473	1,496	19,193	3,362	6,290	250	13,410	566	26,037	989	18,201	1,321
Perfumery and cosmetics.....		2,501		3,844		1,946		1,967		1,680		2,192
Photographic materials.....		(a)		(a)		(a)		88		854		6236
Plaster.....		2,960		2,712		1,784		(a)		47		647
Plated ware..... pounds.	90	47	90	48		1,890		1,890		2,013		2,270
Quicksilver.....										15		36
Sand.....										3		8
Silk, manufactures of.....								10				2
Soap:												
Toilet or fancy..... pounds.	386	386		424		343		365		164		336
Other.....	404	19	980	42	4,000	200	5,350	255	10,450	338	4,297	171
Total.....		405		466		543		620		502		507
Sponges..... pounds.	(a)	(a)	40	27			186	98		26		633
Stationery, except of paper.....		7,319		4,350		3,164		5,765		5,257		5,171
Stereotype and electrolytic plates.....				64		52		13		18		29
Straw and palm leaf, manufactures of.....		753		313				579		1,033		536
Teeth, artificial.....		(a)				288		241		248		6186

[illegible]

**a Not separately stated.**

**b Annual average, 1894-1897.**

**c 1897 only.**

**d Annual average, 1893-1894.**

## PUBLICATIONS.

The publications heretofore issued by the Section of Foreign Markets are as follows:

*Bulletins* (to be procured at the prices indicated from the Superintendent of Documents, Union Building, Washington, D. C.):

- No. 1.—Great Britain and Ireland. Price (including supplement), 10 cents.
- No. 2.—The German Empire. Price, 5 cents.
- No. 3.—France. Price, 5 cents.
- No. 4.—Canada. Price, 5 cents.
- No. 5.—Netherlands. Price, 5 cents.
- No. 6.—Belgium. Price, 5 cents.
- No. 7.—Norway. Price, 5 cents.
- No. 8.—Sweden. Price, 5 cents.
- No. 9.—Denmark. (In course of preparation.)
- No. 10.—Our Foreign Trade in Agricultural Products during the Five Fiscal Years 1893-1897. Price, 5 cents.
- No. 11.—Spain's Foreign Trade. Price, 5 cents.
- No. 12.—Our Trade with Spain, 1888-1897. Price, 5 cents.

*Circulars* (for free distribution. Apply to the Secretary of Agriculture, Washington, D. C.):

- No. 1.—Peaches and Other Fruits in England.
- No. 2.—American Dried Apples in the German Empire.
- No. 3.—Imports and Exports for 1893 and 1894. (Exhausted.)
- No. 4.—An Example for American Farmers and Dairymen.
- No. 5.—The Treaty of Shimonoseki between China and Japan of April 17, 1895, and Our Possibilities of Trade with those Countries.
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- No. 12.—Sources of the Principal Agricultural Imports of the United States during the Five Years Ended June 30, 1896.
- No. 13.—Distribution of the Principal Agricultural Exports of the United States during the Five Years Ended June 30, 1896.
- No. 14.—Hamburg as a Market for American Products.
- No. 15.—Exports of Cotton from Egypt.
- No. 16.—Our trade with Cuba from 1887 to 1897.
- No. 17.—United States Wheat for Eastern Asia.
- No. 18.—Hawaiian Commerce from 1887 to 1897.
- No. 19.—Austria-Hungary as a Factor in the World's Grain Trade; Recent Use of American Wheat in that Country.
- No. 20.—Agricultural Imports and Exports, 1893-1897.

BULLETIN No. 14.

U. S. DEPARTMENT OF AGRICULTURE.  
SECTION OF FOREIGN MARKETS.

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TRADE

OF THE

PHILIPPINE ISLANDS.

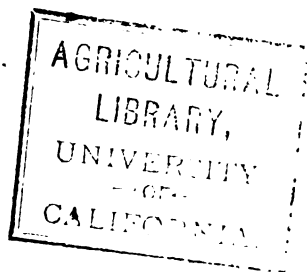
BY

FRANK H. HITCHCOCK,  
CHIEF, SECTION OF FOREIGN MARKETS.



WASHINGTON:  
GOVERNMENT PRINTING OFFICE.

1898. . .



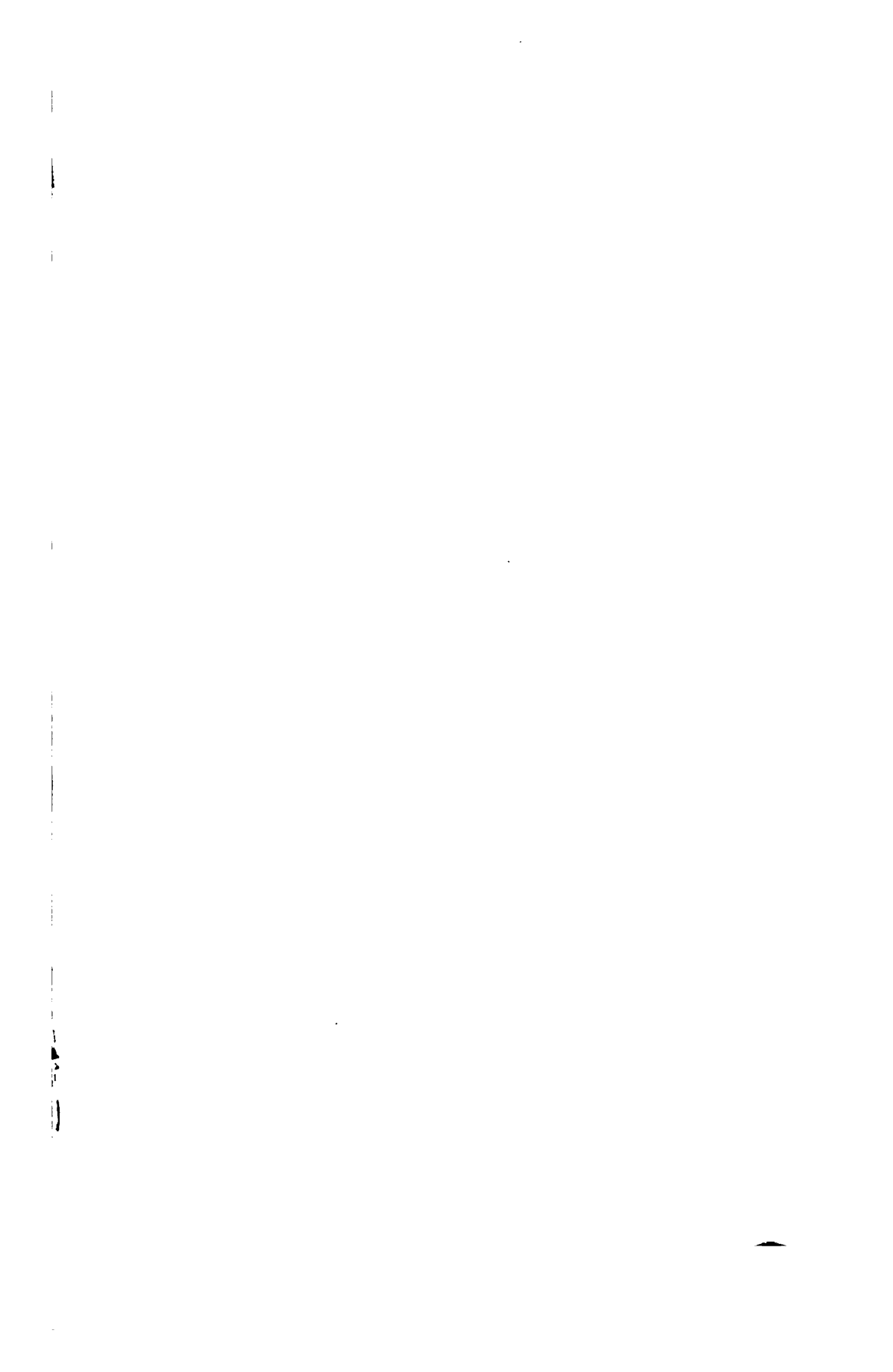
## PUBLICATIONS OF THE SECTION OF FOREIGN MARKETS.

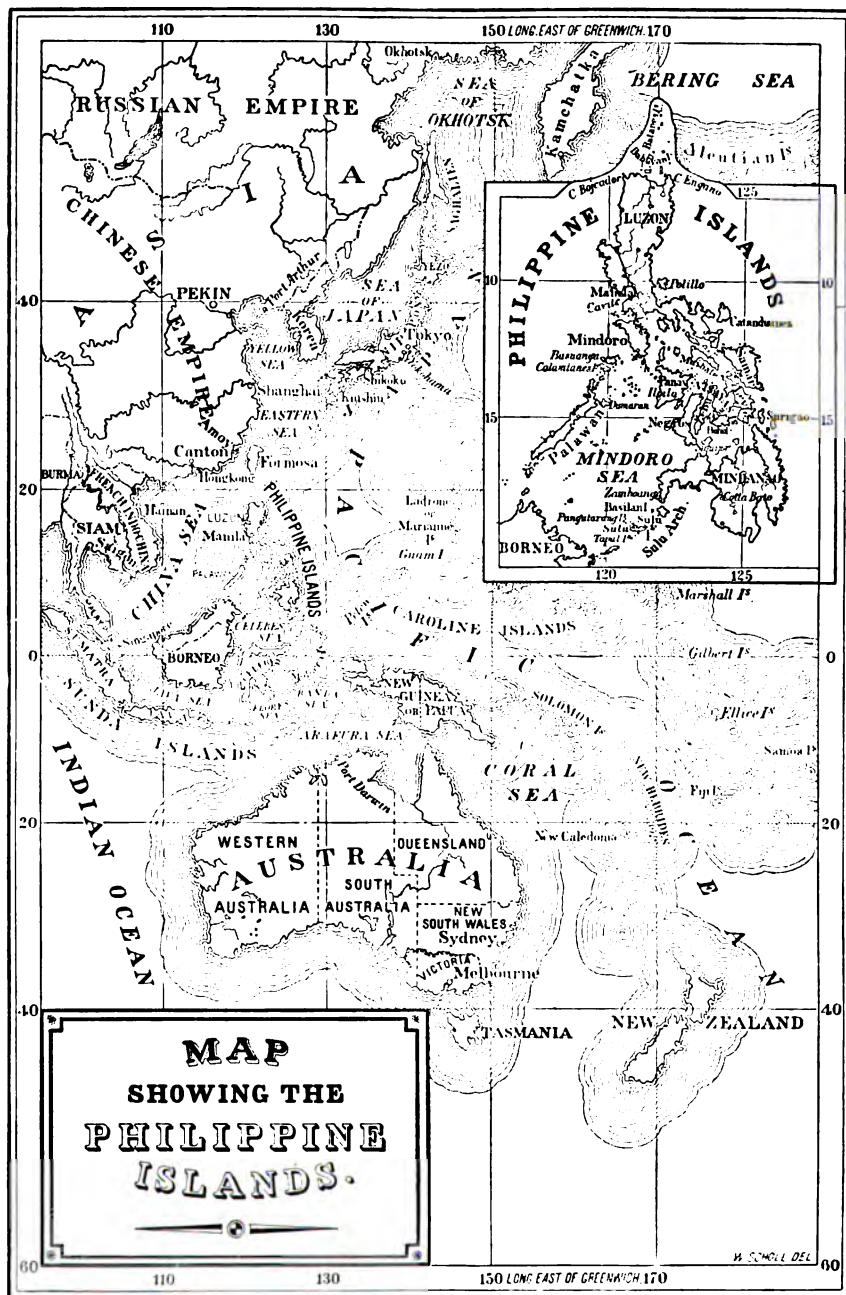
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BULLETIN No. 14.

U. S. DEPARTMENT OF AGRICULTURE.

SECTION OF FOREIGN MARKETS.

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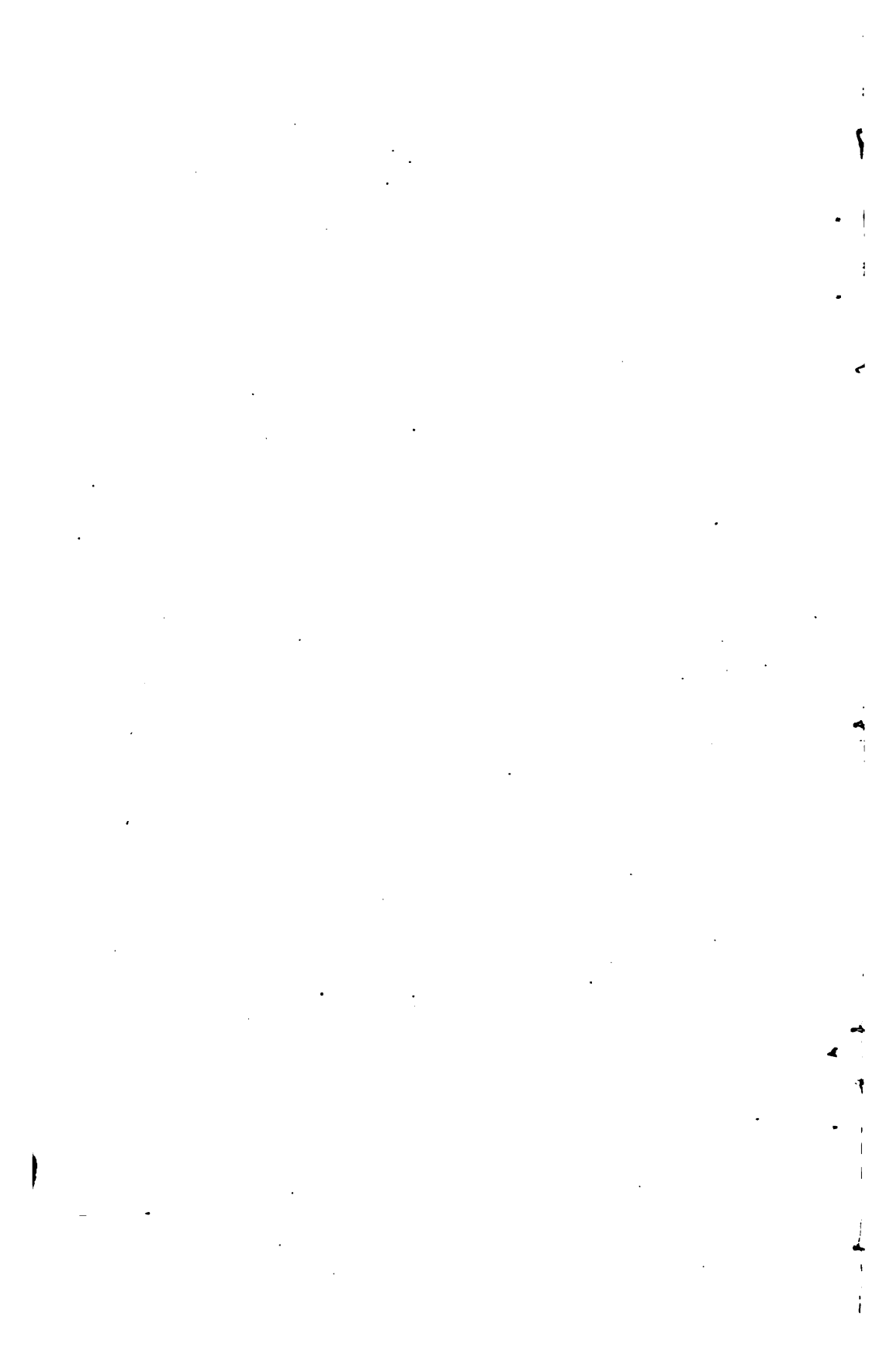
TRADE  
OF THE  
PHILIPPINE ISLANDS.

BY

FRANK H. HITCHCOCK,  
CHIEF, SECTION OF FOREIGN MARKETS.



WASHINGTON:  
GOVERNMENT PRINTING OFFICE.  
1898.



## LETTER OF TRANSMITTAL.

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U. S. DEPARTMENT OF AGRICULTURE,  
SECTION OF FOREIGN MARKETS,  
*Washington, D. C., November 5, 1898.*

SIR: I have the honor to transmit herewith a statistical review of the trade of the Philippine Islands, and to recommend its publication as Bulletin No. 14 of this Office.

Very respectfully,

FRANK H. HITCHCOCK,  
*Chief.*

Hon. JAMES WILSON,  
*Secretary of Agriculture.*



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## ILLUSTRATION.

Map showing the Philippine Islands .....	Frontispiece.
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# TRADE OF THE PHILIPPINE ISLANDS.

## INTRODUCTION.

Official statistics in regard to the foreign commerce of the Philippines are not available for years subsequent to 1894. The annual statements of importation and exportation prepared by the customs administration of the islands bring the history of the trade down to 1895, but for that and later years the only statistics to be had consist of rough estimates based partly upon the returns published by other countries and partly upon data procured by consular officers and merchants at Manila. The Philippine official records that are available extend back in an unbroken series from 1894 to 1880, inclusive, covering a period of fifteen consecutive years. As regards the trade carried on prior to 1880 there is a dearth of statistical information. Such returns as could be found for these earlier years have been collated, however, and although far from complete, they disclose some interesting facts regarding the development of Philippine commerce.

## VALUE OF THE PHILIPPINE TRADE.

In 1894, the latest year for which the official customs returns appear to have been issued, the imports brought into the Philippines were valued at 28,558,552 pesos,<sup>1</sup> or \$14,250,717, and the exports sent to foreign markets at 33,149,984 pesos, or \$16,541,842, making a total trade worth \$30,792,559. These figures are unusually small, however, as will be seen by comparing the official values reported for preceding years. The average annual value of the commerce enjoyed during the fifteen years 1880-1894 reached as high as \$37,566,005, the imports averaging \$17,039,044 and the exports \$20,526,961. Many fluctuations occurred during these years, but taking the period as a whole there was a noticeable decline in the total value of the trade. This fact is clearly shown by contrasting the average yearly values for the three quinquennial periods 1880-1884, 1885-1889, and 1890-1894. The annual average for the first of these periods amounted to \$40,338,599, that for the second to \$36,780,430, and that for the last to only \$35,578,987.

Of the fifteen years under consideration, 1880 was credited with the largest figures, the total import and export trade transacted during that year attaining a value of \$44,042,815. The imports were valued at 25,486,461 pesos, or \$22,937,815, and the exports at 23,450,000 pesos, or \$21,105,000. After the returns of 1880, the highest trade value reported was that for 1889, amounting to \$42,628,935. In 1889 the exports had a

<sup>1</sup> For value of the peso, see footnote 2, page 11.

value of 34,547,863 pesos, or \$25,392,679, and were the largest recorded during 1880-1894. The 1889 imports, although not exceptionally large, were considerably above the average, having a value of 23,450,689 pesos, or \$17,236,256. The highest valuation attained by the imports was that for 1880. During the years following 1880 there was a rapid decline until 1887, when the lowest value of the period was recorded. The lowest export value of the fifteen years was that for 1894.

Although the value of Philippine commerce suffered a considerable decrease during 1880-1894, it does not necessarily follow that the quantity of merchandise exchanged was at all diminished. The decline in value was probably due merely to the falling off that occurred in the prices of the commodities concerned. This is certainly true of the exports, statistics for the fifteen years mentioned showing an increase rather than a decrease in the quantity of the leading products shipped from the islands.

In regard to the trade that existed prior to 1880, the available records are few and widely scattered. The earliest year for which official returns are to be had is 1810. The imports for that year were valued at 5,329,000 pesos, or \$5,488,870, and the exports at 4,795,000 pesos, or \$4,938,850, the total trade amounting to \$10,427,720. The next record we have of the total trade value is for 1841, the figures being \$7,723,617. In this year the imports amounted to 3,092,432 pesos, or \$3,200,667, and the exports to 4,370,000 pesos, or \$4,522,950. Statistics for 1831, purporting to be official, place the value of the imports at 1,459,976 pesos, or \$1,508,155, but in view of the returns just quoted for 1810 and 1841, these figures seem to be suspiciously low. As to the exports in 1831, we are unable to find any statistics.

After 1841 there are no returns available until 1851, when the imports were recorded at 4,019,968 pesos, or \$4,224,986, and the exports at 4,172,000 pesos, or \$4,384,772, the value of the total trade amounting to \$8,609,758. The development of Philippine commerce during the twenty years beginning with 1851 was remarkably rapid. By 1856, the next year for which we have statistics, the value of the total imports and exports had increased to \$17,077,632. In 1861 a record of \$19,769,919 was reached, and in 1865 one of \$40,780,902. The highest of all the available records, however, was that for 1870, which placed the total value of the trade at \$53,714,500. These figures are nearly \$10,000,000 in excess of those returned for 1880.

As to the value of the commerce transacted in the years between 1870 and 1880, only two records are at hand, one being for 1873 and the other for 1875. Both of these records show a marked falling off as compared with the figures returned for 1870. In 1873 the value fell to \$30,570,879, and in 1875 to \$29,739,696. That this decline was only temporary, however, is apparent from the much higher figures reported for 1880 and subsequent years. During none of these later years, in fact, did the value of the trade again fall as low as it was between 1870 and 1880.

## SUMMARY STATEMENT OF IMPORTS AND EXPORTS.

The following summary statement includes all the official statistics<sup>1</sup> that could be collated regarding the value of the annual imports and exports of the Philippine Islands. The original returns, given in Mexican dollars, or pesos,<sup>2</sup> are accompanied by their equivalent values in United States money. The statement is as follows:

*Value of the imports and exports of the Philippine Islands during certain calendar years from 1810 to 1894, inclusive.*

Calendar years.	Imports.		Exports.		Total im- ports and exports.	Excess of exports over im- ports.
	Pesos.	Dollars.	Pesos.	Dollars.	Dollars.	Dollars.
1810.	5,329,000	5,488,870	4,938,850	4,938,850	10,427,720	a 550,020
1831.	1,459,976	1,508,155	(b)	(b)	(b)	(b)
1841.	3,092,432	3,200,687	4,370,000	4,522,950	7,723,617	1,322,283
1851.	4,019,968	4,224,986	4,172,000	4,384,772	8,609,758	159,786
1856.	6,959,000	7,348,704	9,213,000	9,728,928	17,077,632	2,340,224
1861.	10,817,444	11,325,864	8,065,000	8,444,055	19,769,919	a 2,881,809
1865.	17,870,000	18,781,370	20,932,000	21,999,532	40,780,902	3,218,162
1870.	23,500,000	24,510,500	28,000,000	29,204,000	53,714,500	4,693,500
1873.	13,217,836	13,482,193	16,753,614	17,088,686	30,570,879	3,606,493
1874.	(b)	(b)	17,309,300	17,395,847	(b)	(b)
1875.	12,215,000	11,921,840	18,256,000	17,817,856	29,739,696	5,896,016
1876.	(b)	(b)	15,911,853	14,559,345	(b)	(b)
1880.	25,486,461	22,937,815	23,450,000	21,105,000	44,042,815	a 1,832,815
1881.	20,777,210	18,491,717	24,579,002	21,875,312	40,367,029	3,383,595
1882.	21,260,765	18,964,602	20,673,000	18,440,316	37,404,918	a 524,286
1883.	21,308,002	18,539,270	26,380,727	22,977,613	41,536,883	4,118,343
1884.	21,246,241	18,547,968	22,672,833	19,793,383	38,341,351	1,245,415
1885.	19,171,468	16,046,519	24,553,685	20,551,434	36,597,953	4,504,915
1886.	20,073,598	15,697,554	25,721,032	20,113,847	35,811,401	4,416,293
1887.	17,600,206	13,552,159	25,254,140	19,445,688	32,997,847	5,893,529
1888.	22,240,295	16,413,338	26,358,640	19,452,676	35,866,014	3,039,338
1889.	23,450,689	17,236,256	34,547,863	25,392,679	42,628,935	8,156,423
1890.	19,323,674	15,894,060	25,167,362	20,687,572	36,571,632	4,803,512
1891.	21,647,280	16,798,289	26,005,000	20,179,880	36,978,169	3,381,591
1892.	23,817,373	16,314,901	27,976,569	19,163,950	35,478,851	2,849,049
1893.	25,922,515	15,890,502	36,187,966	22,183,223	38,073,725	6,292,721
1894.	28,558,552	14,250,717	33,149,984	16,541,842	30,792,559	2,291,125
Annual average, 1880-1884.		19,500,274		20,838,325	40,338,599	1,338,051
Annual average, 1885-1889.		15,789,165		20,991,265	36,780,430	5,202,100
Annual average, 1890-1894.		15,827,694		19,751,293	35,578,987	3,923,599
Annual average, 1880-1894.		17,039,044		20,526,961	37,566,005	3,487,917

<sup>1</sup> The statistics given in the accompanying summary statement purport to represent in every case the officially declared values of imports and exports as recorded by the Philippine customs authorities. Unfortunately, the official publication in which these returns are originally published, "Estadística general del Comercio exterior de las Islas Filipinas" (see Bulletin Consulaire Français, 1883, p. 1101), could not be procured in time for use in preparing the present report, and it has therefore been necessary to accept the returns as quoted in the French and German consular reports, where they appear to have been republished with considerable regularity. From the French consular reports, published formerly under the title "Bulletin Consulaire Français," but later annexed to and now incorporated in the *Moniteur Officiel du Commerce*, have been collated the returns here given for the following years: 1810, 1831 (imports), 1841, 1851, 1856, 1861, 1865, 1870, 1873 (imports), 1875 (imports), 1880, 1881, 1882 (exports), 1883 (imports), 1884, 1885, 1886, 1887 (exports), 1891, 1892, and 1893. The German consular reports, as published in the *Deutsches Handels-Archiv* (formerly *Preussisches Handelsarchiv*), are authority for the returns given for the following years: 1873 (exports), 1874 (exports), 1875 (exports), 1876 (exports), 1882 (imports), 1883, 1884, 1885, 1886, 1887, 1888, 1889, 1890, and 1894.

<sup>2</sup> The Mexican silver dollar, or peso, is current in the Philippines. Its average annual value in United States money, with exchange at par, for the calendar years mentioned below has been computed by the Bureau of the Mint, United States Treasury Department, as follows:

1810.	\$1.030	1865.	\$1.051	1880.	\$0.900	1886.	\$0.782	1892.	\$0.635
1831.	1.033	1870.	1.043	1881.	.890	1887.	.770	1893.	.613
1841.	1.035	1873.	1.020	1882.	.892	1888.	.738	1894.	.499
1851.	1.051	1874.	1.005	1883.	.871	1889.	.735	1895.	.514
1856.	1.058	1875.	.976	1884.	.873	1890.	.822	1896.	.531
1861.	1.047	1876.	.915	1885.	.837	1891.	.776	1897.	.475

a Excess of imports over exports.

b No statistics available.

In the official returns of Philippine commerce the imports and exports of gold and silver coin are included, and also, for certain years, the imports and exports of lottery tickets. Judging from the available records, however, the value of these items formed a very small part of the total.

#### IMPORTS AND EXPORTS OF GOLD AND SILVER COIN.

The average annual value of the gold and silver coin imported during 1883-1890, the only years for which statistics of importation are at hand, amounted to \$376,167. The average yearly export value for the same period was considerably larger, reaching as high as \$2,195,486.

Following is a statement showing the value of the gold and silver coin imported and exported in each calendar year from 1883 to 1890, inclusive:

*Value of gold and silver coin imported and exported by the Philippine Islands during each calendar year from 1883 to 1890 (a), inclusive.*

Calendar years.	Imports.		Exports.		Total im- ports and exports.
	<i>Pesos.</i>	<i>Dollars.</i>	<i>Pesos.</i>	<i>Dollars.</i>	<i>Dollars.</i>
1883 .....	958,430	832,180	1,912,659	1,665,928	2,498,106
1884 .....	200,581	175,107	4,412,847	3,852,415	4,027,522
1885 .....	505,136	422,799	2,348,712	1,965,872	2,388,671
1886 .....	1,141,103	892,343	5,867,841	4,588,652	5,480,995
1887 .....	211,132	162,576	1,764,566	1,358,716	1,521,292
1888 .....	437,958	323,213	383,136	282,754	605,967
1889 .....	160,990	118,327	1,471,285	1,081,394	1,199,721
1890 .....	100,723	82,794	3,367,592	2,768,161	2,850,955
Annual average, 1883-1890 .....	464,132	376,167	2,691,080	2,195,486	2,571,653

a The only other available records of trade in gold and silver coin are as follows: In 1893, exports valued at 1,164,894 pesos, or \$714,080; and in 1894, exports valued at 625,071 pesos, or \$311,910.

#### IMPORTS AND EXPORTS OF LOTTERY TICKETS.

Lottery tickets do not appear to have been included in the Philippine trade returns until 1884. The average annual value of the imports from that year to 1890, inclusive, amounted to \$175,912. As regards the export returns, lottery tickets were apparently not included, except during the years 1884, 1885, and 1886. The average annual value for these three years was \$537,987.

The following table gives the value of the lottery tickets imported and exported during each of the years for which there are statistics:

*Value of lottery tickets imported and exported by the Philippine Islands during each calendar year from 1884 to 1890, inclusive.*

Calendar years.	Imports.		Exports.		Total im- ports and exports.
	<i>Pesos.</i>	<i>Dollars.</i>	<i>Pesos.</i>	<i>Dollars.</i>	<i>Dollars.</i>
1884 .....	362,873	316,788	408,245	356,398	673,186
1885 .....	474,299	396,988	811,400	679,142	1,076,130
1886 .....	121,870	95,302	739,670	578,422	673,724
1887 .....	331,939	255,593	(a)	(a)	(a)
1888 .....	.....	.....	(a)	(a)	(a)
1889 .....	226,820	166,713	(a)	(a)	(a)
1890 .....	.....	.....	(a)	(a)	(a)
Annual average, 1884-1890 .....	216,829	175,912	b 653,105	b 537,987	b 807,680

a Exports of lottery tickets were not included in the official returns after 1886.

b Annual average, 1884-1886.

**IMPORTS AND EXPORTS OF MERCHANDISE.**

After deducting from the total import and export values for the years 1883-1890 the shipments during this period of gold and silver coin and of lottery tickets, it appears that the total imports and exports of merchandise, exclusive of these other items, had an average annual value of \$34,616,680. The average annual value of the merchandise imported during the eight years amounted to \$15,962,050, and that of the merchandise exported to \$18,654,630.

In the following table are statistics showing the value of the imports and exports of merchandise alone for each one of the years under consideration:

*Value of merchandise, exclusive of gold and silver coin and of lottery tickets, imported and exported by the Philippine Islands during each calendar year from 1883 to 1890 (a), inclusive.*

Calendar years.	Imports.		Exports.		Total imports and exports.
	<i>Pesos.</i>	<i>Dollars.</i>	<i>Pesos.</i>	<i>Dollars.</i>	<i>Dollars.</i>
1883 .....	20,352,572	17,727,090	24,468,068	21,311,687	39,038,777
1884 .....	20,682,787	18,056,073	17,851,741	15,584,570	33,040,643
1885 .....	18,192,033	15,226,732	21,393,573	17,906,420	33,133,153
1886 .....	18,810,625	14,709,909	19,113,521	14,946,778	29,656,682
1887 .....	17,057,129	13,133,990	23,489,574	18,086,872	31,220,962
1888 .....	21,802,337	16,090,125	25,975,504	19,169,822	35,260,047
1889 .....	23,062,879	16,951,216	33,076,578	24,311,285	41,262,501
1890 .....	19,222,951	15,801,266	21,799,770	17,919,411	33,720,677
Annual average, 1883-1890 .....	19,897,914	15,962,050	23,396,041	18,654,630	34,616,680

a In 1893 the exports of merchandise amounted to \$21,469,143, and in 1894 to \$16,229,932.

**ESTIMATED VALUE OF THE PHILIPPINE TRADE IN 1895, 1896, AND 1897.**

According to an estimate based upon data<sup>1</sup> collated by the British consul at Manila, the approximate value of the imports of the Philippines for 1895 is stated at 15,400,000 pesos, or \$7,915,600, and that of the exports at 37,280,000 pesos, or \$19,161,920. A similar estimate for 1896 by the same authority makes the approximate value of the imports

<sup>1</sup> In his reports for 1896 and 1897 (see British Diplomatic and Consular Reports, Annual Series, Nos. 1932 and 2133), the British consul at Manila states the approximate value of the imports that passed the Manila custom-house at £1,367,000, or 10,936,000 pesos, for 1895; at £1,587,500, or 12,700,000 pesos, for 1896; and at 12,988,000 pesos for 1897. Referring to the returns for 1895 and 1896, he explains that these figures do not include certain imports by Chinese from Hongkong and China ports, the total value of which may be roughly estimated at from 2,000,000 to 2,500,000 pesos. For 1897 he estimates the value of these imports by Chinese from Hongkong and China ports at about 3,000,000 pesos. As regards the imports into the other Philippine ports, he says that they may be calculated at about 20 per cent of the returns for Manila. In this manner the consul estimates that the total imports into the Philippines during 1896 had a value of about £2,187,500, or 17,500,000 pesos. Similarly estimated, according to the consul's data, the total import value for 1895 amounts to about 15,400,000 pesos, and that for 1897 to about 19,200,000 pesos. It will be noticed that the consul, in his estimates for 1895 and 1896, reckons a British pound sterling as equivalent to 8 Philippine pesos.

The estimates in regard to the exports of the Philippines during 1895 and 1896 are arrived at by taking the sum of the values given by the British consul for the principal articles shipped from the islands in those years. From a comparison with previous official statements it is apparent that the articles enumerated by the consul embrace practically all of the merchandise of any consequence that is exported. Hence the sum of their values, if these values are correct, can be accepted as being very close to the total.

for that year 17,500,000 pesos, or \$9,292,500, and that of the exports 33,210,000 pesos, or \$17,634,510. As regards the value of the exports in 1897, the British consul gives no figures, but from his statistics of importation the value of the import trade can be estimated at about 19,200,000 pesos, or \$9,120,000. The Belgian consul at Manila, in a report<sup>1</sup> to his Government, estimates that the value of the Philippine exports for 1897 was approximately 44,166,100 pesos, or \$20,978,898.

From the estimates just quoted in regard to the imports and exports of the last three years, it would appear that the total value of the Philippine commerce was about \$27,077,520 in 1895, about \$26,927,010 in 1896, and about \$30,098,898 in 1897.

As regards these figures it should be stated, however, that while the estimated values of the exports for 1895, 1896, and 1897 approximate quite closely to the annual average of the official export returns for the years immediately preceding, this is by no means true of the imports. In the case of the imports, the estimates for the last three years place the valuation very much lower than the prior official records. During 1892-1894 the imports, as officially recorded, had an average yearly value of \$15,485,373, but the estimates for 1895-1897 yield an annual average of only \$8,776,033. The latest of the official returns, that for 1894, although below the average, amounted to \$14,250,717, or nearly double the estimate for 1895. Moreover, the estimates for 1895-1897 show an average annual excess of exports over imports amounting to \$10,482,409, whereas according to the official statements for the preceding three years, 1892-1894, the annual excess during that period averaged only \$3,810,965.

This marked divergence from the official returns of the years immediately preceding leads to the belief that the consul's estimates of importation for 1895, 1896, and 1897 are considerably too low. It is possible that owing to the disturbed conditions incident to the insurrection some slight falling off may have occurred in the quantity of merchandise consigned to the islands during the years mentioned, but reports as to the state of trade at Manila throughout this period do not indicate that the import business was seriously interrupted. In the case of the exports there appears to have been an actual increase, showing that this branch of the commerce, at any rate, was not adversely affected by the insurrection.

The belief that the consul's import figures are too low is strengthened by the records of exportation to the islands in 1895 and 1896 as published by other countries. The aggregate export returns of the several countries yield a greater value by several million dollars, in both 1895 and 1896, than the estimates of the consul, and if similar export returns were available for 1897, this would very likely prove to be the case for that year also.

In view of these facts, there can be little doubt as to the inaccuracy

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<sup>1</sup> See the Belgian "Recueil Consulaire" for 1898, vol. 99, Report No. 26.

of the estimates under consideration. The import values for 1895, 1896, and 1897, and consequently the values of the total trade for the years mentioned, were probably considerably larger than the consular figures seem to indicate.

#### TRADE OF THE PHILIPPINES BY COUNTRIES.

The latest year for which there are official statistics available showing the distribution of the Philippine commerce among the various foreign countries is 1893. During that year, according to the official returns, nearly 85 per cent of the entire import and export trade of the islands was divided among four countries—the United Kingdom, China (including Hongkong), Spain, and the United States. The United Kingdom's share was by far the largest, amounting to \$14,207,832, or 37.32 per cent of the total. Hongkong and the Chinese ports were credited with 18.66 per cent, the value being \$7,104,111. Of this trade Hongkong probably enjoyed the chief part. The commerce with Spain was valued at \$7,024,128, or 18.45 per cent, and that with the United States at \$3,951,603, or 10.38 per cent.

To Germany only 3.32 per cent of the total trade was credited, and to France only 1.89 per cent, the dealings with the former nation amounting to \$1,265,976 and those with the latter to \$718,870. Through Port Said, Egypt, a commerce valued at \$1,159,950, or 3.05 per cent of the total, was conducted, and through Singapore transactions to the value of \$666,047, or 1.75 per cent. Undoubtedly the imports and exports credited to Port Said and Singapore consisted in chief part of transit trade between the Philippines and European countries, and it is to be regretted that the official returns do not show the actual sources and destinations of the shipments. French Indo-China, through the port of Saigon, enjoyed 1.38 per cent of the total commerce, while Japan was credited with only 1.28 per cent. In the case of French Indo-China the value returned was \$523,658, and in the case of Japan \$488,360.

Among the other countries that participated in the commerce of the Philippines during 1893 were Russia, Switzerland, Belgium, Australasia, the Dutch East Indies, Austria-Hungary, the Netherlands, and Italy. For Russia and Switzerland no exports were recorded, but the imports from these two countries were quite large, the valuations being \$262,956 and \$206,800, respectively. The commerce with Belgium amounted to \$123,725, and that with Australasia to \$111,978. To the Dutch East Indies there were exports worth \$94,572, but no imports from that source were reported. The trade with Austria-Hungary was valued at \$63,184, that with the Netherlands at \$51,640, and that with Italy at \$33,090.

In addition to the countries already enumerated, small dealings were had with British India, the Sulu Islands, Sweden and Norway, Den-

mark, and Portugal. The value of the trade with British India was \$6,577, with the Sulu Islands \$5,299, with Sweden and Norway \$1,456, with Denmark \$1,352, and with Portugal \$561.

As regards the commerce carried on by the Philippines with the several foreign countries in 1892, official statistics exhibit a similar distribution to that disclosed by the returns for 1893. The trade with the United Kingdom was of first importance, having a value of \$11,567,311, or 32.60 per cent of the total. China (including Hong-kong) was credited with 24.83 per cent, the value being \$8,808,389. Spain enjoyed 17.58 per cent and the United States 8.77 per cent, the trade with the former country amounting to \$6,236,751 and that with the latter to \$3,112,040.

From the figures just quoted it will be seen that the four countries mentioned held the same relative positions as in 1893. As regards the standing of the remaining countries there were several changes. The commerce attributed to Singapore in 1892 was considerably larger than in 1893, amounting to \$2,562,562, or 7.22 per cent of the total. This made the trade with Singapore fifth in importance. That with French Indo-China came next, having a value of \$1,185,007, or 3.34 per cent. Germany followed with 1.49 per cent, and then Port Said with 1.13 per cent. No exports to Germany were recorded for 1892, but the imports from that country were valued at \$527,587. The trade with Port Said amounted to \$399,252.

The other countries enumerated in the returns for 1892, with the value of the trade credited to each, were as follows: France, \$272,866; Russia, \$248,654; Belgium, \$175,509; Japan, \$165,995; Australasia, \$119,630; Switzerland, \$47,046; Austria-Hungary, \$18,987; Netherlands, \$13,004; Sulu Islands, \$9,471; and Italy, \$8,790.

With the exception of 1881, the two years just considered, 1892 and 1893, are the only ones for which we have statistics showing the total trade of the Philippines by countries. Unfortunately, the returns for 1881, owing to the difference in the classification of the countries, are not readily comparable with those for 1892 and 1893. In the official returns for 1881, the largest share of the trade, amounting to 34.70 per cent of the total and having a value of \$14,008,095, was credited generally to "British possessions in Asia." This item was unquestionably made up in the main of the transit trade carried on through the ports of Hongkong and Singapore. The value of the commerce conducted directly with the United Kingdom was returned at \$13,613,327, or 33.72 per cent. The trade with the United States was third in value, amounting to \$8,988,407, or 22.27 per cent, and that with Spain fourth, amounting to only \$2,338,991, or 5.80 per cent. China came next with 1.38 per cent of the total, followed by Germany with 1.20 per cent, the value of the Chinese commerce being \$555,103 and that of the German \$485,767.



The only other countries for which the 1881 returns gave separate statistics were as follows: Australasia, \$124,449; Dutch East Indies, \$108,052; Japan, \$78,115; Sulu Islands, \$5,055; French Indo-China, \$730; and Spanish possessions other than the Sulu Islands, \$110. With countries not enumerated commerce was carried on to the extent of \$60,828.

Detailed statistics as to the trade of the Philippine Islands, by countries, during the calendar years 1881, 1892, and 1893, respectively, are presented in the following tables:

*Trade of the Philippine Islands, by countries, during the calendar year 1881.*

Countries.	Imports.			Exports.			Total imports and exports.	
	<i>Pesos.</i>	<i>Dollars.</i>	<i>Per ct.</i>	<i>Pesos.</i>	<i>Dollars.</i>	<i>Per ct.</i>	<i>Dollars.</i>	<i>Per ct.</i>
British possessions in Asia <sup>a</sup>	11,183,379	9,953,207	53.83	4,556,054	4,054,888	18.54	14,008,095	34.70
United Kingdom	5,952,666	5,297,873	28.65	9,343,207	8,315,454	38.01	13,613,327	33.72
United States	866,591	771,298	4.17	9,232,743	8,217,141	37.56	8,988,497	22.27
Spain	1,534,451	1,365,602	7.39	1,093,628	978,329	4.45	2,338,991	5.80
China	535,364	494,274	2.67	68,347	60,829	.28	555,103	1.38
Germany	545,806	485,767	2.63				485,767	1.20
Australasia				139,830	124,449	.57	124,449	.31
Dutch East Indies	63,337	56,370	.30	58,069	51,682	.24	108,052	.27
Japan	891	793		86,879	77,322	.35	78,115	.19
Sulu Islands <sup>b</sup>	5,680	5,055	.03				5,055	.01
French Indo-China <sup>c</sup>	575	512		245	218		730	
Spanish possessions, n.e.s	124	110					110	
Other countries	68,346	60,828	.33				60,828	.15
Total	20,777,210	18,491,717	100.00	24,579,002	21,875,312	100.00	40,367,029	100.00

<sup>a</sup> Chiefly, if not entirely, Hongkong and Singapore.

<sup>b</sup> By treaty of March 11, 1877, Spain granted free trade for the Sulu Islands.

<sup>c</sup> Through Saigon.

*Trade of the Philippine Islands, by countries, during the calendar year 1892.*

Countries.	Imports.			Exports.			Total imports and exports.	
	<i>Pesos.</i>	<i>Dollars.</i>	<i>Per ct.</i>	<i>Pesos.</i>	<i>Dollars.</i>	<i>Per ct.</i>	<i>Dollars.</i>	<i>Per ct.</i>
United Kingdom	7,585,682	5,196,192	31.85	9,300,903	6,371,119	33.24	11,567,811	32.60
China (including Hongkong)	4,423,270	3,029,940	18.57	8,435,691	5,778,449	30.15	8,808,389	24.83
Spain	6,419,915	4,397,642	26.96	2,684,231	1,839,109	9.60	6,236,751	17.58
United States	304,222	208,392	1.28	4,238,902	2,903,648	15.13	3,112,040	8.77
Singapore	1,441,828	987,652	6.05	2,299,139	1,574,910	8.22	2,562,562	7.22
French Indo-China <sup>a</sup>	1,464,341	1,003,074	6.15	265,596	181,933	.95	1,185,007	3.34
Germany	770,200	527,587	3.23				527,587	1.46
Egypt (Port Said)	18,238	12,493	.06	564,612	386,759	2.02	399,252	1.13
France	398,345	272,866	1.67				272,866	.77
Russia	362,999	248,654	1.52				248,654	.70
Belgium	256,217	175,509	1.06				175,509	.49
Japan	55,433	37,972	.23	186,595	128,023	.67	165,965	.47
Australasia	174,642	119,630	.73				119,630	.34
Switzerland	68,680	47,046	.28				47,046	.13
Austria-Hungary	27,719	18,987	.12				18,987	.05
Netherlands	18,884	13,004	.08				13,004	.04
Sulu Islands	13,826	9,471	.06				9,471	.03
Italy	12,832	8,790	.05				8,790	.02
Total	23,817,373	16,314,901	100.00	27,976,569	19,163,960	100.00	35,478,851	100.00

<sup>a</sup> Through Saigon.

*Trade of the Philippine Islands, by countries, during the calendar year 1893.*

Countries.	Imports.			Exports.			Total imports and exports.	
	Pesos.	Dollars.	Per ct.	Pesos.	Dollars.	Per ct.	Dollars.	Per ct.
United Kingdom .....	6,929,662	4,247,883	26.73	16,247,877	9,959,949	44.90	14,207,832	37.32
China (including Hong-kong) .....	3,650,034	2,237,471	14.08	7,939,054	4,866,640	21.94	7,104,111	18.66
Spain .....	8,327,691	5,104,875	32.13	3,130,919	1,919,253	8.65	7,024,128	18.45
United States .....	1,580,695	956,706	6.02	4,885,639	2,994,897	13.50	3,951,603	10.38
Germany .....	2,033,031	1,246,248	7.84	32,182	19,728	.09	1,265,976	3.32
Egypt (Port Said) .....	5,195	3,185	.02	1,887,055	1,156,765	5.21	1,159,950	3.05
France .....	778,183	477,028	3.00	394,525	241,844	1.09	718,870	1.89
Singapore .....	254,707	156,135	.98	831,831	509,912	2.30	666,047	1.75
French Indo-China .....	844,915	517,933	3.26	9,340	5,725	.03	523,658	1.38
Japan .....	298,008	182,678	1.15	498,666	305,682	1.38	488,380	1.28
Russia .....	428,965	262,956	1.66	.....	.....	.....	262,956	.69
Switzerland .....	387,357	206,800	1.30	.....	.....	.....	206,800	.54
Belgium .....	127,801	78,342	.49	74,034	45,383	.20	123,725	.32
Australasia .....	106,687	65,399	.41	75,985	46,579	.21	111,978	.29
Dutch East Indies .....	.....	.....	.....	154,277	94,572	.43	94,572	.25
Austria-Hungary .....	102,725	62,970	.40	350	214	.....	63,184	.17
Netherlands .....	66,230	40,599	.26	18,012	11,041	.05	51,640	.14
Italy .....	52,831	32,385	.20	1,150	705	.....	33,090	.09
British India .....	4,250	2,605	.02	6,480	3,972	.02	6,577	.02
Sulu Islands .....	8,645	5,299	.03	.....	.....	.....	5,299	.01
Sweden and Norway .....	2,375	1,456	.01	.....	.....	.....	1,456	.....
Denmark .....	2,205	1,352	.01	.....	.....	.....	1,352	.....
Portugal .....	325	199	.....	590	362	.....	561	.....
Total .....	25,922,515	15,890,502	100.00	36,187,966	22,183,223	100.00	38,073,725	100.00

*a Through Saigon.*

From an examination of the official returns for 1881, 1892, and 1893 just presented, it will be seen, as regards the exports from the Philippines, that in each of the three years in question the United Kingdom was the principal destination. In 1881 the shipments to the British market were valued at \$8,315,454, or 38.01 per cent of the total; in 1892 at \$6,371,119, or 33.24 per cent; and in 1893 at \$9,959,949, or 44.90 per cent. During 1881 the United States received nearly as large a share of the Philippine exports as the United Kingdom, the value being \$8,217,141, or 37.56 per cent, but in 1892 and 1893 the shipments to this country were much smaller, amounting to only \$2,903,648, or 15.15 per cent, in the former year, and \$2,994,897, or 13.50 per cent, in the latter. The exports to Hongkong and China ranked second in these last two years, having a value of \$5,778,449, or 30.15 per cent, in 1892, and \$4,866,640, or 21.94 per cent, in 1893. In the returns for 1881 the exports to Hongkong were included with those to Singapore under the heading "British possessions in Asia," the combined value amounting to \$4,054,888, or 18.54 per cent. During each of the three years under consideration Spain ranked fourth as a destination of the Philippine export trade. The shipments to Spain in 1881 were valued at \$973,329, or 4.45 per cent; in 1892 at \$1,839,109, or 9.60 per cent; and in 1893 at \$1,919,253, or 8.65 per cent. The exports to Singapore, which appear to have been included under "British possessions" in 1881, were separately stated at \$1,574,910, or 8.22 per cent, in 1892, and at \$509,912, or 2.30 per cent, in 1893.

Aside from the shipments sent to the destinations just mentioned, the only exports recorded for 1881 were as follows: To Australasia,

\$124,449; to Japan, \$77,322; to China, \$60,829; to the Dutch East Indies, \$51,682; and to French Indo-China, \$218.

In the returns for 1892 the following additional records of exportation were given: To Port Said, \$386,759; to French Indo-China, \$181,933; and to Japan, \$128,023.

For 1893 there was quite a number of additional records, as follows: To Port Said, \$1,156,765; to Japan, \$305,682; to France, \$241,844; to the Dutch East Indies, \$94,572; to Australasia, \$46,579; to Belgium, \$45,383; to Germany, \$19,728; to the Netherlands, \$11,041; to French Indo-China, \$5,725; to British India, \$3,972; to Italy, \$705; to Portugal, \$362; and to Austria-Hungary, \$214.

Regarding the imports of the Philippines by countries, much fuller statistics are available than is the case with the exports. Although changes in classification prevent a satisfactory comparison for several of the countries, the general sources of the trade can be readily shown for a period of ten years ending with 1893. During the first few years of the decade a considerable portion of the imports was recorded as coming from Hongkong and Singapore, and therefore can not be traced to the original source. In the later years much of this transit trade was credited to the countries from which it actually came, a fact that should be taken into consideration in comparing the returns for these countries. In 1884, the first year of the decade, the imports recorded from Hongkong and Singapore were valued as high as \$7,171,697, while in 1893 the total trade reported as coming from these two ports did not reach one-third of that value. The average annual value of the imports received from Hongkong and Singapore during the four years 1884-1887 was \$5,287,852. In 1888 and succeeding years the trade with these ports was not stated together, as previously, but separate returns were given for Hongkong (including China) and for Singapore. The imports from Hongkong and China in 1888 were recorded at \$3,280,205 and those from Singapore at \$1,007,715. During the succeeding five years, 1889-1893, the import trade from Hongkong and China had an average annual value of \$3,404,207, or 20.73 per cent of the total, and that from Singapore one of \$1,497,675, or 9.12 per cent. As the imports from China alone during the four years 1884-1887, when they were separately recorded, averaged only \$483,427 per annum, it is apparent that the large shipments credited in later years to Hongkong and China came chiefly from Hongkong.

The United Kingdom was the principal source of the Philippine import trade during the ten years under consideration, Spain ranking second. A comparison of the five-year periods 1884-1888 and 1889-1893, however, shows that while the receipts from the United Kingdom fell off considerably during the decade, those from Spain were greatly increased. As regards the imports from Spain, there are no figures available for the years 1884, 1889, and 1890, but the average annual values for 1885-1888 and 1891-1893 disclose an advance from only

\$1,361,476, or 8.83 per cent of the total, in the earlier period, to \$4,292,925, or 26.28 per cent, in the later. The imports from the United Kingdom, on the other hand, declined in average yearly value from \$5,900,971, or 36.76 per cent, during 1884-1888, to \$5,183,525, or 31.56 per cent, during 1889-1893.

After the United Kingdom, Spain, Hongkong, and Singapore, the most important contributor to the import trade enjoyed by the islands during 1884-1893 was French Indo-China. The importations from this source, consisting chiefly of rice<sup>1</sup> shipped through the port of Saigon, formed 8.34 per cent of the total imports in 1889-1893, as against only 6.30 per cent in 1884-1888, the average annual value having increased from \$1,012,013 to \$1,369,986.

The only other countries that contributed over 1 per cent of the imports received during the decade were Germany, the United States, France, and Belgium. Comparing the average annual values for 1884-1888 and 1889-1893, we find as regards the importations from Germany a decline from \$982,303, or 6.12 per cent of the total, to \$730,409, or 4.45 per cent, and as regards those from the United States an increase from \$363,600, or 2.27 per cent, to \$522,239, or 3.18 per cent. In the case of France there was a decrease from \$327,119,<sup>2</sup> or 2.12<sup>2</sup> per cent, to \$324,440, or 1.98 per cent, and in that of Belgium an advance from \$158,891, or 0.99 per cent, to \$294,326, or 1.79 per cent.

Additional countries from which imports were recorded during the decade 1884-1893 were Switzerland, Japan, the Netherlands, Australasia, Austria-Hungary, Italy, and Egypt (Port Said). The average annual value of the importations received from each of these countries in the five years 1884-1888 was as follows: Switzerland, \$113,003; Japan, \$103,131; the Netherlands, \$44,305; Australasia, \$29,514; Austria-Hungary, \$17,545; Italy, \$13,441; and Egypt (Port Said), \$1,256. In the succeeding five years, 1889-1893, the importations from these countries had the following average annual values: Switzerland, \$65,232; Japan, \$60,896; Australasia, \$55,016; Austria-Hungary,

<sup>1</sup>The quantity of rice exported from Saigon to the Philippine Islands during each calendar year from 1868 to 1894, inclusive, according to a French official report entitled "État de la Cochinchine française en 1894," was as follows:

Calendar years.	Quantities.		Calendar years.	Quantities.		Calendar years.	Quantities.	
	<i>Piculs. a</i>	<i>Pounds.</i>		<i>Piculs. a</i>	<i>Pounds.</i>		<i>Piculs. a</i>	<i>Pounds.</i>
1868.....	11,945	1,598,480	1877.....	260,200	34,819,964	1886.....	426,315	57,049,473
1869.....			1878.....	105,144	14,070,370	1887.....	852,268	114,050,504
1870.....	6,000	802,920	1879.....	488,561	65,379,233	1888.....	734,668	98,313,272
1871.....	5,089	681,010	1880.....	130,823	17,506,734	1889.....	875,632	117,177,074
1872.....	102,309	13,690,990	1881.....	55,913	7,482,278	1890.....	1,045,017	139,844,175
1873.....	137,060	18,341,369	1882.....	183,890	24,608,160	1891.....	1,134,091	151,764,068
1874.....	140,553	18,808,802	1883.....	733,905	98,211,167	1892.....	850,676	113,837,462
1875.....	31,789	4,254,004	1884.....	1,602,144	214,398,910	1893.....	548,847	73,446,706
1876.....			1885.....	342,454	45,827,194	1894 b.....	602,524	80,629,762

<sup>a</sup> Piculs of 133.82 pounds.

<sup>b</sup> Value in 1894, 1,353,013 pesos, or \$675,153.

<sup>2</sup>For the four years 1885-1888.

\$23,313; the Netherlands, \$21,320; Egypt (Port Said), \$12,445; and Italy, \$11,464.

The following tables show the imports of the Philippine Islands, by countries, during each calendar year from 1884 to 1893, inclusive:

*Imports of the Philippine Islands, by countries, during the calendar years 1884 to 1888, inclusive.*

Countries from which imported.	1884.	1885.	1886.	1887.	1888.	Annual average, 1884-1888.	
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>
United Kingdom.....	5,168,087	6,935,859	5,366,384	4,859,600	7,174,927	5,900,971	36.76
Singapore <i>a</i> .....	7,171,697	4,783,174	5,259,945	3,936,590	1,007,715	b5,287,852	b 33.13
Spain (c) .....	d1,477,277	d1,477,277	d1,425,708	d1,883,146	659,771	e1,361,476	e 8.83
French Indo-China <i>f</i> .....	1,644,227	489,713	862,975	877,763	1,185,387	1,012,013	6.30
Germany .....	1,298,009	1,063,220	1,158,662	517,340	874,286	982,308	6.12
China <i>g</i> .....	646,660	406,103	490,835	390,610	g3,280,205	b 483,427	b 3.03
United States .....	398,215	129,117	424,697	403,034	462,936	363,600	2.27
France (c) .....	394,203	365,739	292,826	217,226	432,686	e 327,119	e 2.12
Belgium .....	45,642	51,885	123,489	79,922	144,957	158,891	.99
Switzerland .....	7,618	174,737	98,415	106,340	144,890	113,003	.70
Japan .....	30,622	990	157	62	78,900	103,131	.64
Netherlands .....	89,317	18,125	135,327	38,370	4,082	44,305	.28
Australasia .....	355,045	54,734	39,549	42,540	58,252	29,514	.18
Austria-Hungary .....	25,960	8,189	17,650	7,424	23,789	17,545	.11
Italy .....	3,308	87,657	36	2,935	7,900	13,441	.08
Egypt (Port Said) .....	A1,269,338	87,657	6,400	194,257	872,605	1,256	.01
Other countries .....						e 290,230	e 1.88
<b>Total .....</b>	<b>18,547,968</b>	<b>16,046,519</b>	<b>15,697,554</b>	<b>13,552,159</b>	<b>16,413,338</b>	<b>16,051,508</b>	<b>100.00</b>

*a* Including Hongkong during 1884-1887.

*b* For the four years 1884-1887.

*c* Included under "Other countries."

*d* Merchandise only.

*e* For the four years 1885-1888.

*f* Through Saigon.

*g* Including Hongkong in 1888. Prior to 1888 Hongkong was apparently included with Singapore.

*h* Including imports from Spain and France.

*Imports of the Philippine Islands, by countries, during the calendar years 1889 to 1893, inclusive.*

Countries from which imported.	1889.	1890.	1891.	1892.	1893.	Annual average, 1889-1893.	
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>
United Kingdom.....	5,583,293	5,767,568	5,122,687	5,196,192	4,247,883	5,183,525	31.56
Spain (a) .....	(a)	(a)	3,376,257	4,397,642	5,104,875	b4,292,925	b 26.28
China (including Hongkong) .....	4,315,168	3,903,722	3,534,735	3,029,940	2,237,471	3,404,207	20.73
Singapore .....	1,990,739	2,541,158	1,812,692	987,652	156,135	1,497,675	9.12
French Indo-China <i>c</i> .....	2,058,608	1,558,423	1,711,893	1,003,074	517,933	1,369,986	8.84
Germany .....	1,380,664	185,454	312,092	527,587	1,246,248	730,409	4.45
United States .....	558,254	540,506	347,338	206,392	956,706	522,239	3.18
France .....	678,254	22,166	171,888	272,866	477,026	324,440	1.98
Belgium .....	401,793	521,699	294,287	175,509	78,342	294,326	1.79
Switzerland .....	62,866	936	8,514	47,048	206,800	65,232	.40
Japan .....	13,782	31,193	38,857	37,972	182,678	60,896	.37
Australasia .....	24,687	17,068	48,294	119,630	65,399	55,016	.33
Austria-Hungary .....	32,642	5,849	1,968	18,987	62,970	23,313	.14
Netherlands .....	41,323	39,870	5,823	13,004	40,599	21,320	.13
Egypt (Port Said) .....	15,348	444	6,675	12,493	3,185	12,445	.08
Italy .....	d 78,835	d 748,004	3,934	8,790	32,385	11,464	.07
Sulu Islands .....				9,471	5,299	b 6,235	b 0.04
Other countries .....				e 248,654	f 298,568	b 172,407	b 1.06
<b>Total .....</b>	<b>17,236,256</b>	<b>15,884,060</b>	<b>16,798,289</b>	<b>16,314,901</b>	<b>15,890,502</b>	<b>16,424,802</b>	<b>100.00</b>

*a* No separate statistics available.

*b* For the three years 1891-1893.

*c* Through Saigon.

*d* Including imports from Spain.

*e* All from Russia.

*f* From Russia, \$262,956; British India, \$2,605; Sweden and Norway, \$1,456; Denmark, \$1,352; Portugal, \$199.

## TRADE OF THE PHILIPPINES BY PORTS.

In 1893, the latest year for which statistics are available showing the commerce of the Philippines by ports, Manila enjoyed fully three-fourths of the trade carried on by the islands. The value of the imports credited to this port was \$14,366,640, and that of the exports \$14,377,836, making a total trade value of \$28,744,476, or 75.50 per cent of the valuation placed upon the entire Philippine commerce. The trade conducted through the port of Iloilo amounted to \$7,244,150, or 19.03 per cent of the total, and that through Cebu to \$2,079,800, or 5.46 per cent. Through Zamboanga, the only other port of entry, there were no exports in 1893, but imports were recorded to the value of \$5,299.

According to returns for 1892, Manila controlled in that year a still larger portion of the trade, having a record of 78.42 per cent, as compared with 16.50 per cent for Iloilo, and 5.05 per cent for Cebu.

The trade of the Philippine Islands by ports during 1892 and 1893 is shown in detail by the following statistics:

*Imports and exports of the Philippine Islands, by ports, during the calendar year 1892.*

Ports.	Imports.			Exports.			Total imports and exports.	
	<i>Pesos.</i>	<i>Dollars.</i>	<i>Per ct.</i>	<i>Pesos.</i>	<i>Dollars.</i>	<i>Per ct.</i>	<i>Dollars.</i>	<i>Per ct.</i>
Manila.....	21,844,708	14,963,625	91.72	18,774,011	12,860,197	67.11	27,823,822	78.42
Iloilo.....	1,792,958	1,228,176	7.53	6,754,125	4,626,576	24.14	5,854,752	16.50
Cebu.....	165,881	113,620	.69	2,448,433	1,677,177	8.75	1,790,806	5.05
Zamboanga.....	13,826	9,471	.06	.....	.....	.....	9,471	.03
Total.....	23,817,373	16,314,901	100.00	27,976,569	19,163,950	100.00	35,478,851	100.00

*Imports and exports of the Philippine Islands, by ports, during the calendar year 1893.*

Ports.	Imports.			Exports.			Total imports and exports.	
	<i>Pesos.</i>	<i>Dollars.</i>	<i>Per ct.</i>	<i>Pesos.</i>	<i>Dollars.</i>	<i>Per ct.</i>	<i>Dollars.</i>	<i>Per ct.</i>
Manila.....	23,436,607	14,366,640	90.41	23,454,872	14,377,836	64.81	28,744,476	75.50
Iloilo.....	2,351,874	1,441,699	9.07	9,465,662	5,802,451	26.16	7,244,150	19.03
Cebu.....	125,389	76,864	.49	3,267,432	2,002,936	9.03	2,079,800	5.46
Zamboanga.....	8,645	5,299	.03	.....	.....	.....	5,299	.01
Total.....	25,922,515	15,890,502	100.00	36,187,966	22,183,223	100.00	38,073,725	100.00

## CHARACTER OF MERCHANDISE IMPORTED INTO THE PHILIPPINES.

As would naturally be expected, the imports brought into the Philippines consist chiefly of manufactured articles. Cotton goods are by far the most important item. In 1894, the latest year for which we have official statistics, the imported cotton manufactures, measured in value, formed more than 40 per cent of the entire import trade. The combined value of the various agricultural products imported during that year amounted to less than 25 per cent of the total.

**AGRICULTURAL IMPORTS.**

The principal agricultural imports are wines, rice, wheat flour, and canned goods. In 1894 wines were imported to the extent of 835,681 gallons, having a value of \$955,783. Of rice, 98,922,622 pounds, valued at \$563,879, were imported, and of wheat flour, 97,509 barrels, valued at \$467,194. The importations of canned goods, including sausages, amounted to 1,472,807 pounds, with a value of \$333,359. Each of these four items, except canned goods, sausages, etc., shows an increase over 1893 in quantity, but a falling off in value. In the case of canned goods, sausages, etc., there was a decline in quantity as well as value.

After the leading items just mentioned, the most important agricultural imports in 1893 and 1894 were distilled spirituous liquors, pork, bacon and lard, vegetables, olive oil, and beer and cider. During 1894 there were imported of distilled spirituous liquors 67,335 gallons, worth \$167,372, and of beer and cider, 132,467 gallons, worth \$75,066. The imports of pork, bacon, and lard amounted to 753,755 pounds, valued at \$127,965. Of vegetables, not including dried pulse, 5,270,241 pounds, worth \$119,290, were brought in, and of olive oil, 572,070 pounds, worth \$77,689. As compared with 1893, distilled spirituous liquors increased in quantity, but declined in value. The remainder of these items declined in both quantity and value.

The only other agricultural imports enumerated in the returns of 1894, with their quantities and values for that year, were the following: Cocoa, 364,197 pounds, \$49,461; bread and biscuit, and macaroni, vermicelli, etc., 1,047,025 pounds, \$47,394; tea, 206,540 pounds, \$46,749; beeswax, stearin, etc., 827,394 pounds, \$41,886; fruits, 887,326 pounds, \$40,170; vegetable oils, other than olive oil, 738,768 pounds, \$38,462; dried pulse, 1,582,829 pounds, \$35,826; butter, 96,983 pounds, \$21,952; cheese, 125,974 pounds, \$21,386; pepper, 75,213 pounds, \$5,959; and chocolate, 21,579 pounds, \$4,884. All of these products, except fruits, vegetable oils other than olive, cheese, and chocolate, exhibit an increase over 1893 as regards quantity, but the only items that made a gain also in value were cocoa, tea, beeswax, stearin, etc., and dried pulse. The total value of the agricultural imports for 1894 amounted to \$3,241,726, as compared with \$3,778,497 for 1893.

Official returns as to the various articles of merchandise imported into the islands in 1891 and 1892 are not at present obtainable, but from figures covering the five preceding years, 1886-1890, it appears that the agricultural imports during that period had an average annual value of \$4,069,284. The smaller values returned for 1893 and 1894 resulted partly from the lower prices prevailing in the later years, and partly from a marked falling off in the imports of rice, the average annual receipts of this product during 1886-1890 reaching as high as 157,332,654 pounds, valued at \$1,836,000. With the exception of rice, the only agricultural imports for which the figures show any considera-

ble decline in quantity are distilled spirituous liquors, beer and cider, and tea.

Detailed statistics as to the quantity and value of the agricultural products imported into the Philippines during the five years 1886-1890 and the two years 1893-1894 are presented in the following tables:

*Quantity of principal articles of merchandise imported into the Philippine Islands during each calendar year from 1886 to 1890, inclusive.*

#### AGRICULTURAL PRODUCTS.

Articles imported.	1886.	1887.	1888.	1889.	1890.	Annual average, 1886-1890.
Rice.....pounds..	139,338,322	176,343,085	181,760,868	128,802,443	160,418,550	157,332,654
Wheat flour.....barrels..	57,170	54,508	68,739	76,901	84,609	67,985
Wines.....gallons..	464,762	818,154	487,124	699,994	829,033	659,813
Distilled spirituous liquors, gallons.	123,128	61,598	99,684	268,547	89,655	128,522
Canned goods.....pounds..	974,252	1,231,554	1,403,933	2,035,448	1,637,345	1,456,506
Vegetables, including dried pulse.....pounds..	4,812,390	8,156,245	4,738,996	5,766,212	6,751,120	6,044,993
Beer and cider.....gallons..	150,814	128,638	139,029	206,825	193,978	163,897
Meat, pickled or salted; sausages, etc.....pounds..	960,121	1,079,576	932,268	1,112,114	984,550	1,013,726
Fruits.....do.....	929,845	883,592	896,853	1,090,831	824,510	885,126
Beeswax, stearin, etc.....do.....	419,486	440,254	698,748	353,504	108,242	403,067
Cocoa and chocolate.....do.....	213,121	182,436	246,876	344,273	191,380	225,607
Macaroni, vermicelli, etc., pounds.	501,783	684,814	859,797	729,544	568,128	668,813
Tea.....pounds..	225,896	263,701	271,942	234,724	120,747	223,402
Butter and lard.....do.....	230,239	108,205	120,579	158,089	96,232	142,069
Cheese.....do.....	86,364	63,301	96,983	140,545	95,590	96,557
Flour, other than wheat, barrels.	613	1,291	511	874	7,892	2,236
Animals, live.....number..	975	714	819	3,806	(a)	b 1,579
Starch.....pounds..	151,043	135,489	73,480	111,388	(a)	b 117,850

a Not separately stated.

b Annual average, 1886-1889.

*Value of principal articles of merchandise imported into the Philippine Islands during each calendar year from 1886 to 1890, inclusive.*

#### AGRICULTURAL PRODUCTS.

Articles imported.	1886.	1887.	1888.	1889.	1890.	Annual average, 1886-1890.
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
Rice.....	2,043,616	1,813,682	1,995,103	1,139,801	2,187,796	1,836,000
Wheat flour.....	429,252	402,989	463,589	601,076	680,720	515,521
Wines.....	692,338	1,044,118	196,795	261,125	286,369	496,149
Distilled spirituous liquors.....	271,958	130,199	165,919	532,994	155,545	251,823
Canned goods.....	241,899	299,096	196,580	241,221	217,448	239,239
Vegetables, including dried pulse.....	170,700	285,037	171,508	202,257	261,285	218,157
Beer and cider.....	89,283	90,842	81,441	121,433	128,567	102,313
Meat, pickled or salted; sausages, etc.....	99,819	113,121	96,000	81,824	107,966	99,746
Fruits.....	65,982	61,703	47,716	74,346	64,870	62,919
Beeswax, stearin, etc.....	59,518	61,507	92,988	40,338	13,493	53,569
Cocoa and chocolate.....	45,356	27,752	49,584	68,931	42,439	46,812
Macaroni, vermicelli, etc.....	35,597	47,919	57,235	49,026	41,152	46,186
Tea.....	40,063	46,048	44,924	39,876	22,293	38,641
Butter and lard.....	40,832	18,893	19,889	24,979	17,588	24,436
Cheese.....	18,400	13,724	19,282	26,600	21,273	19,856
Flour, other than wheat.....	2,133	4,417	1,694	3,539	31,415	8,640
Animals, live.....	7,603	6,462	5,999	12,497	(a)	b 8,140
Starch.....	5,356	4,732	2,480	3,757	(a)	b 4,081
Total agricultural imports.....	4,359,685	4,472,241	3,708,656	3,525,620	4,280,219	4,099,284

a Not separately stated.

b Annual average, 1886-1889.



*Quantity and value of principal articles of merchandise imported into the Philippine Islands during the calendar years 1893 and 1894.*

## AGRICULTURAL PRODUCTS.

Articles imported.	1893.		1894.	
	Quantities.	Values.	Quantities.	Values.
Wines.....gallons..	758, 589	\$1, 080, 009	835, 681	\$955, 783
Rice.....pounds..	90, 390, 522	628, 231	98, 922, 622	563, 879
Wheat flour.....barrels..	99, 375	526, 050	97, 509	487, 194
Canned goods, sausages, etc.....pounds..	1, 492, 492	414, 991	1, 472, 807	853, 359
Distilled spirituous liquors.....gallons..	83, 200	176, 947	67, 335	167, 372
Pork, bacon, and lard.....pounds..	841, 047	175, 393	763, 755	127, 965
Vegetables, not including dried pulse.....do..	5, 907, 010	155, 809	5, 270, 241	119, 290
Olive oil.....do..	683, 898	114, 065	572, 070	77, 689
Beer and cider.....gallons..	150, 419	104, 712	132, 467	75, 066
Cocoa.....pounds..	289, 837	48, 353	364, 197	49, 461
Bread and biscuit, and macaroni, vermicelli, etc., pounds.....	1, 036, 460	57, 639	1, 047, 025	47, 394
Tea.....pounds..	166, 460	46, 285	206, 540	46, 749
Beeswax, stearin, etc.....do..	812, 623	37, 280	827, 394	41, 686
Fruits.....do..	1, 563, 957	86, 974	887, 826	40, 170
Vegetable oils, other than olive oil.....do..	740, 752	47, 385	738, 768	38, 462
Dried pulse.....do..	1, 193, 140	33, 180	1, 562, 829	35, 826
Butter.....do..	89, 232	24, 811	96, 983	21, 952
Cheese.....do..	129, 894	27, 094	125, 074	21, 396
Pepper.....do..	69, 247	6, 740	75, 213	5, 950
Chocolate.....do..	22, 727	6, 319	21, 579	4, 884
Total agricultural imports.....		3, 778, 497		3, 241, 726

## NONAGRICULTURAL IMPORTS.

According to the official trade returns for 1893 and 1894, the total value of the cotton manufactures imported into the Philippines amounted to \$5,866,819 in the former year and to \$5,877,138 in the latter. Cloths, thread and yarn, and knit fabrics were the principal items under this important class of merchandise; but laces and tulle, and velveteens, corduroys, and similar fabrics were also included in considerable quantities.

After cotton manufactures, the leading nonagricultural import in 1893 and 1894 was kerosene oil. The value of the kerosene imported was recorded at \$1,084,665 for 1893, and at \$703,445 for 1894. It was obtained chiefly from the United States, either directly or by way of Hongkong.

Of iron and steel manufactures there were imports valued at \$672,415 in 1893 and at \$571,600 in 1894. Manufactures of wrought iron—such as wire, nails and screws, and house utensils—formed a considerable part of these imports.

Paper and its manufactures constituted another important item. In 1894 the imports had a value of \$387,031 as compared with \$376,236 in 1893. Writing paper and printing paper were the principal kinds imported.

Manufactures of flax, hemp, jute, etc., formed an item valued at \$494,416 in 1893 and \$340,733 in 1894. Jute fabrics and plain fabrics of flax and hemp were the leading imports under this head.

Candles and matches were imported to the value of \$377,593 in 1893 and 309,970 in 1894. From the statistics for previous years, when

these articles were stated separately, it appears that matches formed the larger part of this item.

Of silk manufactures, \$367,155 worth was imported in 1893 and \$294,813 worth in 1894. Plain or twilled silks comprised the principal item, but there were also important imports of velvets and plushes, tulles and laces, and thread and yarn.

Other leading nonagricultural imports during 1893 and 1894 were hats and caps, earthen, stone, and china ware, umbrellas and parasols, coal, manufactures of wool and hair, glass and glassware, and boots and shoes. In addition to these principal articles the import returns enumerate quite a large number of minor items.

The following tables, covering the years 1886-1890, as well as 1893 and 1894, show the quantity and value of all the nonagricultural commodities that were specified in the Philippine returns of importation for the several years mentioned:

*Quantity of principal articles of merchandise imported into the Philippine Islands during each calendar year from 1886 to 1890, inclusive.*

#### NONAGRICULTURAL IMPORTS.

Articles imported.	1886.	1887.	1888.	1889.	1890.	Annual average 1886-1890.
<b>Cotton manufactures:</b>						
Waste.....pounds..	84,869	62,203	105,332	129,651	137,141	103,839
Yarn and thread.....do....	1,645,332	1,484,371	2,554,145	2,321,233	1,733,808	1,947,778
Cloths, closely woven.....do....	7,535,508	7,335,229	14,042,534	13,403,247	9,106,719	10,284,647
Cloths, loosely woven, such as muslins, lawns, organdies, etc., pounds	623,308	677,956	1,057,179	1,328,850	820,423	901,543
Quiltings and piqués.....pounds..	13,819	20,130	52,183	23,909	(a)	b 27,510
Velveteens, corduroys, and other heavy fabrics.....pounds..	28,332	6,953	27,015	30,408	23,781	23,298
Tulles and laces.....do....	26,570	18,012	52,503	34,632	36,537	33,651
Knit fabrics.....do....	315,113	108,549	166,780	302,185	159,125	210,350
<b>Total.....do....</b>	<b>10,272,851</b>	<b>9,713,403</b>	<b>18,057,671</b>	<b>17,574,115</b>	<b>.....</b>	<b>13,904,510</b>
<b>Iron and steel, and manufactures of:</b>						
Iron, in pigs, bars, etc.....pounds..	988,640	856,887	324,256	680,928	2,597,252	1,089,593
Cast-iron manufactures, n. e. s. pounds	380,462	655,811	397,429	522,618	960,112	583,286
Wrought iron, and wire, nails and screws of wrought iron, pounds	8,984,458	6,601,525	8,236,648	11,776,472	12,223,242	9,564,468
Wire cable.....pounds	54,531	23,287	66,624	26,795	(a)	b 44,059
Wrought-iron manufactures, n. e. s. pounds	1,020,290	484,251	788,110	983,309	1,201,851	895,160
Iron manufactures for ships' use, pounds	276,376	4,178,299	4,298,456	7,953,244	15,009,520	6,843,179
Steel bars and ingots.....pounds..	839,431	322,805	485,279	821,695	756,956	645,233
Steel manufactures, including pens, needles, etc.....pounds..	16,775	16,568	25,240	13,541	9,473	16,339
Machinery, and parts of number	37,662	468,555	43,804	1,865	498,376	210,052
Cutlery.....pounds	27,470	56,549	66,751	79,333	59,437	57,908
Firearms.....number	6,580	1,635	1,838	1,705	(a)	b 2,940
Mineral oil (kerosene).....pounds..	10,916,123	9,003,756	10,182,974	15,629,806	23,749,796	13,896,491
<b>Paper, and manufactures of:</b>						
Writing and printing paper, pounds	1,619,406	1,463,850	1,402,947	1,631,560	995,172	1,422,587
Paper pads, blank books, etc., pounds	386,900	372,446	580,695	628,125	1,760,036	745,640
Wall paper.....pounds	260,086	276,177	221,827	197,003	215,244	234,067
Wrapping paper, sandpaper, cardboard, etc.....pounds..	987,554	906,214	516,393	1,482,093	1,659,678	1,100,387
<b>Total.....do....</b>	<b>3,203,946</b>	<b>3,018,687</b>	<b>2,721,862</b>	<b>3,938,781</b>	<b>4,630,180</b>	<b>3,502,661</b>

a Not separately stated.

b Annual average, 1886-1889.

# TRADE OF THE PHILIPPINE ISLANDS.

27

Quantity of principal articles of merchandise imported into the Philippine Islands during each calendar year from 1886 to 1890, inclusive—Continued.

## NONAGRICULTURAL IMPORTS—Continued.

Articles imported.	1886.	1887.	1888.	1889.	1890.	Annual average 1886-1890.
<b>Silk manufactures:</b>						
Yarn and thread ..... pounds..	17,646	18,828	20,285	1,689	(a)	b 14,611
Silk fabrics, including velvets and plushes..... pounds..	20,371	26,202	37,911	56,238	39,251	35,995
Tulles and laces..... do.....	2,725	1,358	2,407	9,012	(a)	b 3,876
Knit fabrics..... do.....		7,496	5,922	8,053	(a)	b 4,118
Total..... do.....	40,742	53,879	66,525	69,992		b 57,785
<b>Hats and caps..... number..</b>	178,383	198,879	394,281	520,113	349,602	328,252
<b>Jute, flax, hemp, etc., manufactures, of:</b>						
Yarn and thread ..... pounds..	76,286		42,011	79,080	42,417	47,950
Fabrics, plain..... do.....	448,199	340,301	545,415	587,218	360,383	456,308
Fabrics, twilled, printed, etc., pounds.....	164,515	39,178	51,828	40,415	(a)	b 73,984
Lace and embroidery..... pounds..	994	176	7166	293	(a)	b 657
Cordage..... do.....	74,776	147,582	192,715	109,858	(a)	b 131,233
Total..... do.....	764,770	527,237	833,135	816,864		b 735,502
<b>Umbrellas and parasols..... number..</b>	139,289	218,407	344,217	419,436	234,723	271,214
<b>Wool and hair manufactures:</b>						
Yarn..... pounds.....	11,288	4,319	8,369	8,684	(a)	b 8,165
Cloth, plain or twilled (alpaca, merinos, etc.)..... pounds..	30,481	16,391	45,982	47,047	35,874	35,155
Flannel, blankets, etc..... do.....	71,057	43,462	66,487	63,497	44,813	57,859
Other cloth (worsted, cassimere, etc.)..... pounds.....	59,401	32,051	63,592	73,129	38,694	53,371
Knit fabrics..... do.....	1,398	2,954	1,424	3,532	(a)	b 2,327
Total..... do.....	173,625	99,177	185,834	195,889		b 163,681
<b>Earthen, stone, and china ware, pounds.....</b>	2,334,860	2,975,203	4,106,543	5,374,330	4,787,910	3,915,769
Glass and glassware..... pounds..	2,955,247	2,360,376	3,465,799	7,149,717	4,874,201	4,161,067
Coal..... tons.....	23,778	24,729	63,314	47,076	11,275	34,034
Matchboxes..... pounds.....	1,161,433	1,173,610	1,298,894	623,691	156,358	882,797
Engines, except fire engines, number.....	2,700	1,659	3,622	15,610	8,287	6,876
Copper, brass, bronze, and zinc, and manufactures of.... pounds..	626,813	227,173	320,960	707,224	623,065	501,047
Ships, iron..... number.....				9	(a)	c 9
Toys..... pounds.....	153,827	137,994	196,041	332,829	190,100	202,158
Candles..... do.....	742,066	359,759	381,981	243,491	337,318	412,923
Boots and shoes..... pairs.....	82,286	63,282	73,178	113,361	188,833	104,188
Trimnings..... pounds.....	19,055	20,569	31,334	28,367	25,741	25,018
Fish, cured, including shellfish, pounds.....	576,175	411,239	842,028	1,189,695	1,069,437	817,715
Perfumery..... pounds.....	100,262	115,921	230,299	214,525	172,300	166,661
Cement..... do.....	2,391,395	4,157,876	3,079,182	9,917,009	3,857,983	4,680,675
Leather..... do.....			52,977	61,714	92,376	41,418
Books..... do.....	72,034	86,841	95,729	205,530	511,084	194,544
Fireworks..... do.....	44,804	109,153	335,380	114,587	(a)	b 151,981
Oilcloth..... do.....	39,810	69,183	65,554	151,987	(a)	b 92,509
Fans..... number.....	21,400	24,607	50,976	48,772	(a)	b 36,439
India-rubber manufactures, pounds.....	22,130	15,670	23,541	25,862	(a)	b 21,801
Scientific instruments..... do.....	894	775	8,510	33,012	129,634	35,565
Tin plate..... do.....	252,991	155,677	210,552	177,838	(a)	b 199,265
Salt..... do.....	527,312	4,841,930	3,926,574	1,171,215	11,471,243	4,387,675
Ships, wooden..... number.....	11	8	20	11	(a)	b 13
Tinware..... pounds.....	15,324	24,908	45,640	78,830	(a)	b 41,051
Lead..... do.....		115,247	150,928	226,262	(a)	b 123,109
Bricks..... number.....	55,500		128,089	67,000	(a)	b 62,647
Fire engines..... do.....	12	7	16	5	(a)	b 10
Cork stoppers..... do.....			1,061,000	995,000	(a)	b 514,000

a Not separately stated.

b Annual average, 1886-1889.

c Statistics for 1889 only.

*Value of principal articles of merchandise imported into the Philippine Islands during each calendar year from 1886 to 1890, inclusive.*

## NONAGRICULTURAL IMPORTS.

Articles imported.	1886.	1887.	1888.	1889.	1890.	Annual average, 1886-1890.
<b>Cotton manufactures:</b>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
Waste .....	18,062	13,034	20,691	24,223	23,326	19,867
Yarn and thread .....	583,693	518,441	725,089	705,871	618,385	630,296
Cloths, closely woven .....	3,527,316	3,210,649	5,320,441	4,983,149	3,485,595	4,105,830
Cloths, loosely woven, such as muslins, lawns, organdies, etc. ....	549,925	250,253	783,347	879,164	658,881	624,314
Quiltings and piques .....	12,252	17,900	27,489	13,673	(a)	b 17,829
Velveteens, corduroys, and other heavy fabrics .....	26,127	6,314	20,350	22,080	22,669	19,508
Tulles and laces .....	65,973	44,038	99,795	74,628	91,350	75,156
Knit fabrics .....	279,413	94,764	56,903	137,953	76,592	129,065
<b>Total .....</b>	<b>5,062,761</b>	<b>4,155,393</b>	<b>7,053,805</b>	<b>6,842,739</b>	.....	<b>65,778,675</b>
<b>Iron and steel, and manufactures of:</b>						
Iron, in pigs, bars, etc. ....	4,692	4,886	5,446	3,960	15,125	6,822
Cast-iron manufactures, n.e.s. ....	11,564	23,986	15,417	19,777	35,358	21,220
Wrought iron, and wire, nails, and screws of wrought iron ....	266,781	230,217	226,942	368,766	396,033	301,748
Wire cable .....	2,278	1,033	2,917	914	(a)	b 1,786
Wrought-iron manufactures, n.e.s. ....	107,691	52,750	75,740	82,938	113,536	86,531
Iron manufactures, for ships' use .....	61,249	67,923	37,453	177,577	293,577	127,556
Steel bars and ingots .....	38,739	14,809	19,508	34,562	33,794	28,270
Steel manufactures, including pens, needles, etc. ....	26,176	21,070	31,127	15,037	15,562	21,794
Machinery, and parts of .....	29,212	42,928	21,920	3,465	83,220	26,149
Cutlery .....	21,051	37,896	41,116	46,100	43,314	37,895
Firearms .....	28,817	7,059	7,895	8,372	(a)	b 13,036
Materials for railways .....	.....	.....	.....	.....	383,247	c 343,247
Portable railways .....	.....	.....	.....	2,841	(a)	d 2,841
<b>Total .....</b>	<b>618,250</b>	<b>504,557</b>	<b>485,481</b>	<b>764,309</b>	.....	<b>b 593,149</b>
<b>Mineral oil (kerosene) .....</b>	<b>425,925</b>	<b>345,918</b>	<b>328,471</b>	<b>409,547</b>	<b>964,993</b>	<b>474,971</b>
<b>Drugs and chemicals .....</b>	<b>363,826</b>	<b>370,486</b>	<b>408,686</b>	<b>565,996</b>	<b>553,960</b>	<b>452,595</b>
<b>Paper, and manufactures of:</b>						
Writing and printing paper .....	229,804	184,179	176,463	177,763	122,366	178,115
Paper pads, blank books, etc. ....	82,808	97,504	112,531	131,495	134,642	111,796
Wall paper .....	36,904	39,329	30,110	23,460	32,194	32,399
Wrapping paper, sandpaper, card-board, etc. ....	68,683	65,436	34,904	100,184	125,293	78,900
<b>Total .....</b>	<b>418,199</b>	<b>386,448</b>	<b>354,008</b>	<b>432,902</b>	<b>414,495</b>	<b>401,210</b>
<b>Silk manufactures:</b>						
Yarn and thread .....	93,887	99,205	101,824	8,354	(a)	b 75,818
Silk fabrics, including velvets and plushes .....	173,045	220,405	277,094	379,925	263,001	262,604
Tulles and laces .....	38,662	18,973	32,088	48,362	(a)	b 34,521
Knit fabrics .....	.....	57,561	28,850	2,073	(a)	b 22,121
<b>Total .....</b>	<b>305,594</b>	<b>396,144</b>	<b>439,856</b>	<b>438,714</b>	.....	<b>b 395,077</b>
<b>Hats and caps .....</b>	<b>223,190</b>	<b>245,017</b>	<b>447,122</b>	<b>572,167</b>	<b>428,218</b>	<b>383,143</b>
<b>Furniture .....</b>	<b>605,475</b>	<b>219,066</b>	<b>225,672</b>	<b>359,240</b>	<b>394,678</b>	<b>360,826</b>
<b>Jute, flax, hemp, etc., manufactures of:</b>						
Yarn and thread .....	40,589	.....	20,164	37,754	20,949	23,891
Fabrics, plain .....	269,071	211,538	267,850	288,744	132,540	233,949
Fabrics, twilled, printed, etc. ....	116,710	27,383	26,581	13,862	(a)	b 46,134
Lace and embroidery .....	2,084	1,501	8,646	721	(a)	b 3,338
Cordage .....	4,819	52,096	22,246	12,538	(a)	b 22,925
<b>Total .....</b>	<b>433,273</b>	<b>292,518</b>	<b>345,487</b>	<b>353,619</b>	.....	<b>b 356,224</b>
<b>Umbrellas and parasols .....</b>	<b>67,261</b>	<b>289,401</b>	<b>226,680</b>	<b>250,772</b>	<b>126,783</b>	<b>192,179</b>

a Not separately stated.  
b Annual average, 1886-1889.

c Statistics for 1890 only.  
d Statistics for 1889 only.

*Value of principal articles of merchandise imported into the Philippine Islands during each calendar year from 1886 to 1890, inclusive—Continued.*

## NONAGRICULTURAL IMPORTS—Continued.

Articles imported.	1886.	1887.	1888.	1889.	1890.	Annual average 1886-1890.
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
Wool and hair manufactures:						
Yarn .....	14, 013	5, 282	9, 804	10, 136	(a)	b 9, 809
Cloth, plain or twilled (alpacas, merinos, etc.) .....	54, 060	25, 858	63, 831	72, 918	51, 936	53, 721
Flannel, blankets, etc. ....	50, 413	30, 567	39, 098	39, 502	31, 558	38, 348
Other cloth (worsted, cassimere, etc.) .....	84, 281	44, 782	70, 779	83, 596	46, 159	65, 919
Knit fabrics .....	1, 189	2, 476	1, 143	2, 794	(a)	b 1, 901
Total .....	203, 956	108, 965	185, 255	208, 946	.....	b 176, 761
Earthen, stone, and china ware .....	106, 763	125, 149	179, 949	225, 239	180, 589	163, 538
Glass and glassware .....	126, 357	91, 704	105, 285	295, 017	172, 502	158, 173
Coal .....	114, 530	110, 326	282, 804	195, 359	67, 638	154, 131
Matches .....	205, 987	200, 399	202, 764	93, 152	18, 976	144, 256
Engines, except fire engines .....	86, 551	75, 916	66, 487	144, 377	160, 024	106, 671
Copper, brass, bronze, and zinc, and manufactures of .....	126, 065	59, 642	69, 705	136, 871	97, 930	98, 048
Jewelry .....	90, 449	64, 665	115, 110	100, 394	89, 787	93, 881
Ships, iron .....	.....	.....	.....	88, 599	(a)	c 88, 599
Bags and sacks .....	71, 865	45, 991	79, 174	99, 931	98, 787	79, 146
Toys .....	60, 021	52, 845	64, 730	98, 985	58, 264	66, 969
Candles .....	131, 607	62, 824	60, 112	40, 773	39, 187	66, 901
Boots and shoes .....	63, 510	41, 888	48, 036	72, 714	95, 133	64, 256
Trimmings .....	52, 413	40, 021	65, 486	57, 138	63, 890	55, 790
Fish, cured, including shellfish .....	32, 692	39, 412	46, 326	65, 544	65, 679	49, 931
Perfumery .....	35, 564	40, 529	61, 052	52, 448	50, 538	48, 026
Cement .....	23, 487	21, 622	79, 001	72, 771	28, 036	44, 888
Lamps .....	33, 211	33, 234	37, 807	47, 990	46, 170	39, 682
Leather .....	22, 347	28, 475	26, 848	30, 189	39, 107	29, 393
Books .....	20, 389	13, 825	25, 959	30, 505	39, 485	26, 033
Clocks and watches .....	20, 163	20, 328	21, 243	30, 247	32, 397	24, 876
Fireworks .....	8, 655	19, 061	54, 511	17, 191	(a)	b 24, 855
Oilcloth .....	20, 016	16, 619	15, 961	28, 298	(a)	b 20, 224
Fans .....	12, 015	11, 237	22, 480	28, 791	(a)	b 18, 631
India-rubber manufactures .....	16, 941	17, 403	14, 880	22, 589	(a)	b 17, 953
Scientific instruments .....	11, 090	3, 114	10, 598	21, 420	85, 387	16, 322
Granite blocks .....	11, 918	13, 011	11, 351	14, 718	21, 831	14, 686
Leather manufactures, n. e. s. ....	14, 574	6, 702	22, 341	11, 355	13, 371	13, 669
Cane, rattans, etc. ....	2, 865	2, 399	4, 295	6, 223	38, 403	10, 837
Tin plate .....	14, 336	9, 021	10, 320	8, 951	(a)	b 10, 657
Salt .....	4, 762	9, 506	5, 424	2, 195	26, 851	9, 748
Cartridges .....	3, 217	8, 520	2, 560	12, 680	(a)	b 6, 744
Ships, wooden .....	6, 802	11, 915	2, 653	4, 748	(a)	b 6, 530
Tinware .....	2, 716	4, 340	7, 041	9, 243	(a)	b 5, 835
Lead .....	.....	3, 327	6, 727	8, 735	(a)	b 4, 697
Lumber .....	.....	3, 534	5, 576	4, 672	(a)	b 3, 446
Bricks .....	1, 467	.....	9, 176	2, 403	(a)	b 3, 262
Fire engines .....	5, 787	1, 020	1, 408	1, 018	(a)	b 2, 308
Cork stoppers .....	1, 433	1, 351	2, 424	2, 254	(a)	b 1, 866
Gunpowder .....	.....	944	801	510	(a)	b 564
All other articles .....	50, 949	35, 417	32, 539	40, 408	355, 105	b 39, 828
Total nonagricultural imports .....	10, 350, 224	8, 661, 749	12, 381, 469	13, 425, 596	11, 603, 841	11, 284, 576

a Not separately stated.

b Annual average, 1886-1889.

c Statistics for 1889 only.

*Quantity and value of principal articles of merchandise imported into the Philippine Islands during the calendar years 1893 and 1894.*

## NONAGRICULTURAL IMPORTS.

Articles imported.	1893.		1894.	
	Quantities.	Values.	Quantities.	Values.
<b>Cotton manufactures:</b>				
Thread and yarn .....	pounds.. 1,421,030	\$569,732	3,687,891	\$1,250,618
Cloths, closely woven, including handkerchiefs .....	pounds.. 9,646,842	3,887,798	10,843,169	3,391,803
Cloths, loosely woven, such as muslins, lawns, organdies, etc. ....	pounds.. 1,165,649	754,081	1,099,753	604,514
Velveteens, corduroys, and other heavy fabrics .....	pounds.. 81,212	58,712	76,275	44,884
Tulles .....	do.. 4,861	6,758	3,611	4,087
Laces .....	do.. 41,537	64,225	46,467	60,980
Knit fabrics .....	do.. 752,053	535,513	900,113	520,252
Total .....	do.. 18,113,184	5,866,819	16,657,279	5,877,138
Mineral oil (kerosene) .....	pounds.. 26,005,918	1,084,665	20,719,019	703,445
<b>Iron and steel manufactures:</b>				
Cast-iron manufactures .....	pounds.. 930,129	27,576	1,133,395	26,183
Wrought-iron and steel and their manufactures, n. e. s., except rails and pipes .....	pounds.. 10,376,705	381,342	12,195,738	368,277
Wrought-iron utensils .....	do.. 1,160,512	129,081	1,339,748	94,088
Nails and screws .....	do.. 1,268,909	70,296	1,017,653	46,076
Needles, pens, clockworks, and similar articles of iron and steel .....	pounds.. 16,740	38,396	4,257	7,952
Cutlery, except scissors .....	do.. 14,954	8,316	29,972	13,565
Scissors .....	do.. 18,190	10,116	17,152	7,764
Firearms .....	do.. 5,245	7,292	6,799	7,095
Total .....	do.. 13,786,384	672,415	15,744,714	571,600
<b>Paper, and manufactures of:</b>				
Writing and printing paper .....	pounds.. 2,116,082	255,331	2,349,441	231,977
Wrapping paper; also sandpaper .....	do.. 618,899	34,423	997,610	46,207
Cardboard, in sheets, boxes, etc. ....	do.. 327,124	68,290	373,057	92,233
Other paper .....	do.. 614,009	18,192	1,018,695	16,614
Total .....	do.. 3,676,114	376,236	4,738,803	387,031
<b>Flax, hemp, jute, etc., manufactures of:</b>				
Thread and yarn .....	pounds.. 67,831	28,082	73,760	23,367
Fabrics of flax and hemp, plain .....	do.. 312,165	136,958	289,332	115,255
Fabrics of flax and hemp, twilled, printed, etc., .....	pounds.. 43,369	24,118	43,834	19,844
Fabrics of jute and other vegetable fibers, .....	pounds.. 870,776	296,523	613,863	173,681
Cordage .....	pounds.. 150,796	8,735	182,543	8,586
Total .....	do.. 1,444,437	494,416	1,203,341	340,733
Candles and matches .....	pounds.. 2,715,871	377,593	2,738,799	309,970
<b>Silk manufactures:</b>				
Thread and yarn .....	pounds.. 32,994	114,680	16,083	47,528
Fabrics, plain or twilled .....	do.. 21,028	116,936	22,862	107,290
Tulles and laces .....	do.. 4,580	51,051	3,214	29,102
Velvets and plushes .....	do.. 7,608	38,079	13,117	53,443
Other silk fabrics .....	do.. 14,513	46,409	21,998	57,450
Total .....	do.. 80,733	367,155	77,274	294,813
Hats and caps .....	number.. 364,149	375,499	324,990	272,204
Earthen, stone, and china ware .....	do.. 212,402	212,402	219,739	219,739
Umbrellas and parasols .....	number.. 202,755	123,665	264,209	161,953
Coal .....	tons.. 63,498	98,871	192,034	160,523
<b>Wool and hair manufactures:</b>				
Carpets .....	pounds.. 14,830	10,312	16,422	9,364
Blankets .....	do.. 23,874	16,055	52,100	23,586
Other fabrics .....	do.. 164,954	188,187	123,326	110,456
Total .....	do.. 208,658	214,554	191,848	143,406
Glass and glassware .....	do.. 174,259	174,259	109,554	109,554
Boots and shoes .....	pairs.. 180,414	119,680	190,017	91,554
Paints, colors, inks, and dyes .....	pounds.. 1,435,951	86,443	1,571,773	76,845

*Quantity and value of principal articles of merchandise imported into the Philippine Islands during the calendar years 1893 and 1894—Continued.*

## NONAGRICULTURAL IMPORTS—Continued.

Articles Imported.	1893.		1894.	
	Quantities.	Values.	Quantities.	Values.
Copper, brass, and bronze, and manufactures of:				
Copper and brass sheets, nails, and wire, pounds	336, 425	\$46, 797	368, 392	\$41, 700
Copper, brass, and bronze utensils.....do	77, 021	43, 152	72, 814	33, 760
Total.....do	413, 446	89, 949	441, 206	75, 460
Confectionery.....pounds	278, 532	77, 446	285, 368	64, 606
Toys.....do	200, 587	61, 345	242, 696	60, 430
Leather.....do	115, 729	55, 168	134, 526	58, 610
Cement.....do	5, 433, 947	37, 775	10, 110, 828	57, 218
Saddlery.....do	80, 766	84, 216	54, 198	47, 052
Cane, rattans, etc., manufactures of.....do	550, 714	46, 705	610, 900	43, 562
Bags and sacks.....number	738, 584	45, 152	842, 727	42, 056
Perfumery.....pounds	105, 784	58, 827	90, 654	41, 088
Engravings, prints, maps, and drawings.....do	108, 014	36, 850	128, 898	36, 467
Furniture.....do	458, 120	42, 479	429, 019	33, 863
Salt.....do	3, 006, 440	27, 166	4, 117, 348	30, 277
Salt cod and stock fish.....do	344, 933	19, 182	661, 073	29, 928
Coopers' wares.....do	324, 079	9, 009	1, 243, 185	29, 215
Buttons.....do	84, 500	47, 964	18, 764	21, 235
Shellfish.....do	326, 539	22, 699	321, 949	18, 216
Trimnings.....do	24, 661	40, 753	15, 571	18, 148
Gunpowder and other explosives.....do	175, 662	24, 422	145, 324	16, 437
Books, etc., printed in Spanish.....do	104, 362	14, 509	121, 770	13, 780
Agricultural machinery.....do	3, 015, 700	8, 385	4, 905, 380	11, 102
Watches, except gold.....number	1, 227	7, 522	1, 679	8, 378
Pianos.....do	81	6, 207	120	7, 485
Jewelry.....do		6, 130		8, 743
All other articles.....do		597, 470		520, 182
Total nonagricultural imports.....do		12, 112, 005		11, 008, 991

## CHARACTER OF MERCHANDISE EXPORTED FROM THE PHILIPPINES.

The exports of the Philippines consist very largely of agricultural products. Manila hemp<sup>1</sup> and sugar, the leading staples of the islands, are the principal factors in the trade, their combined value amounting to more than 75 per cent of the total export valuation. After hemp and sugar, the most important articles of exportation are copra, leaf tobacco, and cigars and cigarettes. According to the official returns for 1894, these five items comprised in value fully 95 per cent of the entire export trade. Coffee is also one of the leading exports, although the shipments have been much smaller in recent years than formerly, owing to a decline in production caused by the ravages of an insect that has done great damage to the coffee groves. Among the other products of the islands that are exported quite extensively should be mentioned sapan-wood, indigo, hides and hide cuttings, cocoanut oil, ylang-ylang oil, candlenut oil, rice, aloe fiber, cordage, Manila hats, trepang, tintarrón, copal, mother-of-pearl, and gold.

In 1894, the latest year for which we have official returns, the exports of Manila hemp amounted to 94,974 tons,<sup>2</sup> valued at \$7,243,842, while the exports of sugar were 464,395,236 pounds, with a value of \$5,476,617.

<sup>1</sup> The native name for Manila hemp is abaca.

<sup>2</sup> The ton used in this bulletin is the United States customs ton of 2,240 pounds.

Of cigars and cigarettes there were exported during the same year 2,522,890 pounds, worth \$873,253, and of leaf tobacco 15,474,486 pounds, worth \$702,922. The exports of copra, or cocoanut kernels, were larger during 1894 than in any preceding year for which we have a record. Formerly the entire nut was shipped, but within the past few years the practice of exporting the dried kernel has been growing, and now only a small portion of the shipments consists of nuts in the shell. In the returns for 1894 both copra and cocoanuts were included, the exports amounting to 76,743,144 pounds, valued at \$1,172,191. Of coffee 1,329,730 pounds, worth \$177,559, were exported.

After the products just mentioned, the most valuable export recorded for 1894 was 122,726 tons of coal, worth \$177,569. As there are no other records of coal being exported from the islands, it is probable that these figures refer to coal purchased by steamships taking fuel at Philippine ports.

Although rice is imported into the islands in large quantities, there appears to have been also a considerable export trade in this article during some years. The exports of rice in 1894 amounted to 3,337,041 pounds, valued at \$42,738.

Ylang-ylang, a volatile perfume oil distilled from the flowers of a Philippine tree (*Cananga odorata*), was exported during 1894 to the extent of 3,574 pounds, having a value of \$45,352. Of cocoanut oil 1,007,137 pounds, worth \$30,333, were exported, and of candlenut oil 840,097 pounds, worth \$10,541.

The shipments of indigo in 1894 amounted to 55,274 pounds, valued at \$16,954. Sapan-wood,<sup>1</sup> another valuable dyestuff, was exported to the extent of 8,514,225 pounds, worth \$34,856. Of tintarrón, or liquid indigo, there were shipments amounting to 422,833 pounds, worth \$8,483.

The hides exported from the islands are said to be derived chiefly from the Philippine buffalo. The shipments in 1894 were recorded at 351,117 pounds, with a value of \$14,554. Hide cuttings were exported to the amount of 533,474 pounds, the value being \$14,239.

Cordage is one of the few manufactured articles exported from the Philippines. The quantity shipped in 1894 was 397,508 pounds, and the value \$21,467. Another manufactured article that is exported in considerable numbers is the Manila hat. The record for 1894 was 9,095, valued at \$14,095.

Of aloe fiber or magney, 1,082 tons, having a value of \$21,706, were shipped to foreign markets.

Trepang or béche-de-mer was exported in 1894 to the extent of 205,232 pounds, the value being \$16,252. The exports of trepang are sent chiefly to China.

Of copal,<sup>2</sup> a transparent resin used for varnish, there were shipments amounting to 288,115 pounds, valued at \$4,615.

<sup>1</sup> Sibucao.

<sup>2</sup> Almaciga.



The exports of mother-of-pearl during 1894 were considerably smaller than usual, the quantity recorded for that year being only 73,299 pounds, with a value of \$5,142.

Of gold, including gold jewelry, exports amounting in value to \$29,231 were recorded.

Following are several tables that show for each of the five years 1886-1890, and for 1893 and 1894, the quantity and value of the foregoing articles, and of the various other commodities exported by the Philippine Islands:

*Quantity of principal articles of merchandise exported from the Philippine Islands during each calendar year from 1886 to 1890, inclusive.*

Articles exported.	1886.	1887.	1888.	1889.	1890.	Annual average, 1886-1890.
Manila hemp.....tons..	47,482	73,208	80,400	70,619	60,832	66,508
Sugar.....pounds..	407,721,541	378,652,965	354,917,144	444,626,218	319,425,628	381,068,699
Coffee.....do..	15,777,143	10,908,460	13,865,296	13,168,195	10,042,044	12,752,228
Leaf tobacco.....do..	11,239,814	9,455,836	21,476,526	20,033,382	20,102,387	16,461,589
Cigars and cigarettes.....do..	1,800,072	1,604,302	3,720,958	3,069,713	3,027,384	2,644,486
Cocoanuts.....number..	584,851	2,417,604	6,560,000	8,530,000	4,846,000	4,587,691
Hides.....pounds..	1,301,608	2,068,357	4,597,294	1,134,497	736,784	1,978,708
Rice.....do..		(a)		5,118,466	(b)	c 5,118,466
Sapan-wood.....do..	11,109,521	6,389,430	15,438,072	10,826,889	5,871,564	9,927,095
Indigo.....do..	130,073	235,453	404,548	282,853	47,620	220,110
Cordage.....do..	653,670	356,708	281,750	936,302	1,164,260	678,538
Cocoonut oil.....do..	588,854	750,673	1,263,688	2,397,905	915,579	1,183,352
Hats.....number..	173,830	197,448	254,323	147,284	17,046	157,986
Ylang-ylang oil.....pounds..	3,278	2,604	1,982	2,934	3,331	2,826
Tintarrón.....do..	722,013	1,474,891	925,379	1,110,906	1,496,480	1,146,814
Candlenuts.....do..	1,276,084	970,474	154,985	1,222,632	1,298,301	964,496
Trepang.....do..	469,143	322,536	336,476	186,560	294,213	321,792
Candlenut oil.....do..	47,399		1,267,877	2,199,108	(b)	d 878,596
Copal.....do..	436,735	765,003	806,450	1,131,631	357,810	699,526
Aloe fiber (maguey).....tons..	79	186	429	447	545	337
Fruits.....pounds..	3,888,509	186,070	96,562	72,799	(b)	d 1,060,985
Mother-of-pearl.....do..	86,862	108,247	120,813	61,639	114,091	98,330
Tortoiseshell.....do..	1,623	3,904	1,975	4,910	27,194	7,921
Hide cuttings.....do..	92,815	92,374	268,743	472,450	(b)	d 231,596
Old copper.....do..	41,888	52,690	83,335	849,681	135,564	232,676
Horns.....do..	98,326	88,626	227,737	111,334	(b)	d 131,506
Old iron.....do..	470,907	380,517	449,963	553,139	(b)	d 463,632
Sesame.....do..	67,241	80,689	381,840	275,798	(b)	d 201,392
Bones.....do..	349,653	439,160	1,294,112	487,441	(b)	d 642,592
Glue.....do..		55,777	95,490	8,378	(b)	d 39,904
Pitch.....do..	59,526	38,581			(b)	d 24,527
Edible birds' nests.....do..	141	82	196		(b)	d 105
Sharks' fins.....do..		5,719	7,374	4,244	(b)	d 4,334
St. Ignatius beans.....do..		85,539			(b)	d 21,385
Cigar cases.....number..			3,547	16,212	(b)	d 4,940
Wax.....pounds..			13,166	15,190	(b)	d 7,091
Betel-nuts.....do..			141,537	151,678	(b)	d 78,304

a Quantity in doubt.

b Not separately stated.

c Statistics for 1889 only.

d Annual average, 1886-1889.

e Liquid indigo

*Value of principal articles of merchandise exported from the Philippine Islands during each calendar year from 1886 to 1890, inclusive.*

Articles exported.	1886.	1887.	1888.	1889.	1890.	Annual average, 1886-1890.
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
Manila hemp .....	4,340,058	8,161,550	8,100,898	10,869,714	7,108,401	7,715,724
Sugar .....	7,019,939	6,156,709	6,271,030	8,238,247	6,024,339	6,741,653
Coffee .....	1,059,021	1,612,009	1,500,428	1,769,171	1,613,029	1,510,731
Leaf tobacco .....	759,931	640,699	1,340,314	1,360,420	1,349,422	1,090,157
Cigars and cigarettes .....	1,250,193	918,371	1,108,911	953,285	1,125,211	1,071,194
Cocoanuts .....	5,781	36,809	130,609	213,260	181,211	113,534
Hides .....	73,846	95,086	139,618	35,013	26,503	74,013
Rice .....		15,713		263,157	(a)	b 69,718
Sapan-wood .....	67,720	25,164	88,102	61,127	35,492	55,521
Indigo .....	27,702	53,037	94,810	84,502	12,261	54,462
Cordage .....	40,479	27,357	22,012	70,543	77,834	47,645
Gold, including gold jewelry .....	17,908	66,027	40,310	29,694	17,693	34,326
Cocanut oil .....	14,711	21,127	21,801	61,573	21,545	28,151
Hats .....	34,572	24,887	42,062	22,615	15,168	27,861
Ylang-ylang oil .....	27,399	19,935	16,443	17,456	28,451	21,937
Tintarrón c .....	15,554	33,869	16,841	18,061	23,797	21,524
Timber .....	22,459	13,197	28,541	16,766	(a)	b 20,241
Candlenuts .....	20,549	25,541	2,173	22,387	26,671	19,464
Trepang .....	23,555	15,353	18,094	8,388	14,423	15,963
Candlenut oil .....	1,070		20,868	41,081		b 15,755
Copal .....	8,263	19,801	17,471	24,480	6,893	15,382
Aloe fiber (magney) .....	2,161	7,651	16,022	15,986	26,615	13,687
Fruits .....	30,933	920	788	931	(a)	b 8,398
Mother-of-pearl .....	6,021	4,577	7,230	4,384	9,530	6,350
Tortoise shell .....	4,856	8,115	3,982	3,846	9,391	6,038
Hide cuttings .....	2,434	2,067	6,229	10,598	(a)	b 5,332
Old copper .....	2,032	2,419	5,182	5,733	8,596	4,792
Horns .....	2,462	3,003	7,545	4,011	(a)	b 4,255
Old iron .....	1,794	1,648	1,210	7,023	(a)	b 2,919
Sesame .....	1,070	1,049	4,486	3,763	(a)	b 2,592
Bones .....	1,383	1,077	3,590	1,350	(a)	b 1,850
Cane .....	3,302	2,394	15	1,169	(a)	b 1,720
Flowering plants .....	945	1,189	1,068	2,017	(a)	b 1,310
Glue .....		2,464	1,559	147	(a)	b 1,042
Pitch .....	2,485	1,063			(a)	b 887
Edible birds' nests .....	1,017	578	1,476		(a)	b 768
Sharks' fins .....		1,004	691	534	(a)	b 557
St. Ignatius beans .....		2,201			(a)	b 550
Cigar cases .....			492	1,498	(a)	b 496
Wax .....			1,674	2,221	(a)	b 474
Betel-nuts .....			759	769	(a)	b 382
Books .....	1,042				(a)	b 260
Reexported articles .....	40,983	57,880	81,184	65,163	(a)	b 61,305
All other articles .....	11,143	3,932	3,376	3,207	158,924	36,116
Total .....	e 14,946,773	e 18,086,972	e 19,169,922	e 24,811,285	e 17,919,411	e 18,726,228

a Not separately stated.  
 b Annual average, 1886-1890.  
 c Liquid indigo.

d Thus in original.  
 e Merchandise only.

*Quantity and value of principal articles of merchandise exported from the Philippine Islands during the calendar years 1893 and 1894.*

Articles exported.	1893.		1894.	
	Quantities.	Values.	Quantities.	Values.
Manila hemp .....	92,262 tons	\$7,697,164	94,974	\$7,243,842
Sugar .....	576,557,075 pounds	10,368,883	464,395,236	5,476,617
Copra, including cocoanuts .....	26,223,514 do.	414,652	76,743,144	1,172,191
Cigars and cigarettes .....	2,833,142 do.	969,451	2,522,890	873,253
Leaf tobacco .....	23,687,745 do.	1,463,853	15,474,486	702,922
Coffee .....	642,600 do.	103,439	1,329,730	177,589
Coal .....	(a) tons	(a)	122,726	177,589
Ylang-ylang oil .....	5,035 pounds	53,013	3,574	45,352
Rice .....	(a) do.	(a)	3,237,041	42,738
Sapan-wood .....	10,896,500 do.	58,234	8,514,225	34,856
Cocunut oil .....	323,197 do.	10,336	1,007,137	30,333
Gold, including gold jewelry .....		33,408		29,231
Aloe fiber (maguey) .....	541 tons	30,307	1,082	21,706
Cordage .....	326,725 pounds	24,225	397,508	21,467
Indigo .....	236,188 do.	52,149	55,274	16,954
Trepang .....	318,338 do.	28,645	205,232	16,252
Hides .....	440,104 do.	23,158	351,117	14,554
Hide cuttings .....	439,165 do.	14,579	533,474	14,239
Hata .....	12,150 number	11,514	9,095	14,095
Candlenut oil .....	247,138 pounds	4,502	840,097	10,541
Old copper .....	155,205 do.	8,683	248,727	10,375
Tintarrón .....	609,410 do.	8,321	422,833	8,483
Mother-of-pearl .....	115,403 do.	10,681	73,299	5,142
Copal .....	564,572 do.	8,868	288,115	4,615
Timber .....		(a)		8,970
Horns .....		(a)		3,945
Pitch .....	(a) pounds	(a)	119,903	3,269
Gutta-percha .....	(a) do.	(a)	60,797	2,176
Tortoise shell .....	2,224 do.	5,388	1,898	1,796
Wax .....	(a) do.	(a)	7,183	1,532
Bones .....	(a) do.	(a)	420,152	1,265
Old iron .....	(a) do.	(a)	385,691	1,025
Sesame .....	(a) do.	(a)	60,325	736
Sharks' fins .....	(a) do.	(a)	4,088	736
Old zinc .....	(a) do.	(a)	26,162	597
Reexported articles .....		41,726		41,568
Other articles .....		23,964		2,400
Total .....		c21,469,143		c16,229,932

a Not separately stated.

b Liquid indigo.

c Merchandise only.

From a comparison of the figures presented in the foregoing tables it will be seen as regards the two leading products of the islands, Manila hemp and sugar, that while the value of the exports, owing to lower prices, declined somewhat in the later years, there was on the other hand a considerable increase in the quantity exported. The shipments of leaf tobacco, cigars and cigarettes, and coffee, however, fell off in both quantity and value, the decline in the coffee exports being particularly noticeable. In the exportation of copra there was a very marked increase, the trade in this product having been developed almost wholly within the last few years. Aside from hemp, sugar, and copra, about the only exports of importance that showed any gain in quantity during 1893-1894 as compared with 1886-1890 were ylang-ylang oil, aloe fiber, and hide cuttings.

According to the estimates quoted in the report of the Belgian consul at Manila, to which reference has already been made,<sup>1</sup> the hemp exports of the Philippines in 1897 had a value of about \$8,571,850, and the sugar exports a value of about \$6,911,535. The value of the copra

<sup>1</sup> See page 14.

exported during 1897, as stated in these estimates, was about \$2,687,978; that of the leaf tobacco about \$1,323,445, and that of the cigars about \$804,935. The shipments of indigo were given an approximate value of \$50,825; coffee \$45,648; cordage \$30,115; sapan-wood \$23,323; copal \$22,562; hide cuttings \$18,477; and mother-of-pearl \$13,205. With the exception of cigars, coffee, and sapan-wood, all of the articles here enumerated show an increase in value over the returns for 1894.

A detailed statement of the estimated export values for 1897, as quoted by the Belgian consul at Manila, is presented below:

*Estimated value of the principal articles of merchandise exported from the Philippine Islands during the calendar year 1897.*

Articles exported.	Values.	
	Pesos.	Dollars.
Manila hemp .....	18,046,000	8,571,850
Sugar .....	14,550,600	6,911,535
Copra .....	5,658,900	2,687,978
Leaf tobacco .....	2,786,200	1,323,445
Cigars .....	1,694,600	804,935
Indigo .....	107,000	50,825
Coffee .....	96,100	45,648
Cordage .....	63,400	30,115
Sapan-wood .....	49,100	23,323
Copal .....	47,500	22,562
Hide cuttings .....	38,900	18,477
Mother-of-pearl .....	27,800*	13,205
Other articles .....	1,000,000	475,000
Total .....	44,166,100	20,978,898

#### DESTINATIONS OF LEADING EXPORTS.

Of the more recent years, 1892 and 1893 are the only ones for which we have official statistics<sup>1</sup> showing the destinations of the Philippine exports. The figures that can be had for these years are rather unsatisfactory, however, owing to the fact that they credit a considerable portion of the trade to transshipment ports, such as Hongkong, Singapore, and Port Said, instead of to its final destination. Under this method of stating the exports, the quantities and values recorded for the countries of actual destination are naturally too small. In spite of this defect, the returns serve to show in a general way the distribution of some of the leading products exported from the Philippines. The articles for which statistics are available include Manila hemp, sugar, leaf tobacco, cigars and cigarettes, coffee, and sapan-wood.

<sup>1</sup> The statistics here given are quoted on the authority of a French consular report (Rapports Commerciaux, No. 236, 1895).

## MANILA HEMP.

The Manila hemp exported from the Philippines during 1892 and 1893 was sent chiefly to the United Kingdom and the United States, as will be seen from the following statistics:

*Quantity and value of Manila hemp exported from the Philippine Islands to the several countries of destination during the calendar years 1892 and 1893.*

Countries to which exported.	1892.		1893.	
	Quantities.	Values.	Quantities.	Values.
	<i>Tons.</i>	<i>Dollars.</i>	<i>Tons.</i>	<i>Dollars.</i>
United Kingdom.....	31, 844	3, 080, 618	47, 672	3, 750, 065
United States.....	15, 019	1, 541, 581	29, 010	2, 553, 143
Hongkong and Singapore.....	21, 256	2, 138, 502	13, 306	1, 177, 402
Japan.....	171	18, 651	1, 240	112, 304
Spain.....	146	14, 904	961	95, 508
Egypt (Port Said).....			41	4, 181
Australasia.....			26	3, 984
Italy.....			6	552
France.....				25
French Indo-China (Saigon).....	942	92, 270		
Total.....	69, 378	6, 886, 526	92, 262	7, 697, 164

## SUGAR.

The United Kingdom and the United States were also the principal destinations of the sugar exported from the islands in these years, although Spain and Japan each received important shipments. The figures in detail are as follows:

*Quantity and value of sugar exported from the Philippine Islands to the several countries of destination during the calendar years 1892 and 1893.*

Countries to which exported.	1892.		1893.	
	Quantities.	Values.	Quantities.	Values.
	<i>Pounds.</i>	<i>Dollars.</i>	<i>Pounds.</i>	<i>Dollars.</i>
United Kingdom.....	239, 388, 727	2, 981, 298	340, 232, 102	5, 918, 577
China, Hongkong, and Singapore.....	195, 927, 081	3, 103, 991	154, 043, 491	2, 839, 445
Egypt (Port Said).....	5, 660, 404	43, 155	44, 197, 825	838, 274
United States.....	101, 370, 145	1, 356, 171	22, 248, 884	431, 897
Spain.....	7, 073, 287	199, 556	6, 192, 678	106, 991
Japan.....	7, 904, 315	84, 424	8, 945, 920	165, 013
Germany.....			669, 323	8, 092
Belgium.....			25, 353	557
Portugal.....			1, 499	37
Total.....	557, 323, 959	7, 768, 595	576, 557, 075	10, 368, 883

## LEAF TOBACCO.

Most of the Philippine tobacco shipped in 1892 and 1893 went to Spain, that country having a virtual monopoly of the trade. After Spain, the United Kingdom received the largest share, and then came Belgium and the Netherlands. Following are the official records:

*Quantity and value of leaf tobacco exported from the Philippine Islands to the several countries of destination during the calendar years 1892 and 1893.*

Countries to which exported.	1892.		1893.	
	Quantities.	Values.	Quantities.	Values.
	<i>Pounds.</i>	<i>Dollars.</i>	<i>Pounds.</i>	<i>Dollars.</i>
Spain .....	20,904,992	1,106,618	15,208,586	887,625
Egypt (Port Said) .....	4,076,920	333,442	4,232,108	293,456
Hongkong and Singapore .....	908,279	63,890	1,861,934	135,562
United Kingdom .....	510,912	27,286	1,508,796	90,832
Belgium .....			704,248	44,734
Netherlands .....			185,602	11,034
French Indo-China (Saigon) .....	352,750	22,928	2,987	282
Italy .....			1,495	153
United States .....	2,231	150	1,420	98
Australasia .....			203	46
Germany .....			366	31
Total .....	26,756,084	1,554,264	23,687,745	1,468,853

## CIGARS AND CIGARETTES.

The cigars and cigarettes exported from the Philippines are marketed very largely in the neighboring countries of China and Japan, the Straits Settlements, the Dutch East Indies, British India, and the Australasian colonies. The European shipments go chiefly to the United Kingdom and Spain. The export returns for 1892 and 1893 were as follows:

*Quantity and value of cigars and cigarettes exported from the Philippine Islands to the several countries of destination during the calendar years 1892 and 1893.*

Countries to which exported.	1892.		1893.	
	Quantities.	Values.	Quantities.	Values.
	<i>Pounds.</i>	<i>Dollars.</i>	<i>Pounds.</i>	<i>Dollars.</i>
China, Hongkong, and Singapore .....	3,077,886	846,417	1,897,896	609,333
Dutch East Indies .....			228,531	94,562
United Kingdom .....	250,396	64,483	196,002	76,623
Spain .....	97,817	39,285	215,058	56,130
Australasia .....			80,173	40,526
France .....			76,070	38,143
Egypt (Port Said) .....	13,591	10,162	27,007	20,854
Japan .....	23,836	6,736	49,368	12,594
Germany .....			22,930	10,477
British India .....			9,934	3,972
French Indo China (Saigon) .....	54,902	13,988	24,458	3,887
United States .....	946	405	4,949	2,211
Belgium .....			223	92
Portugal .....			234	40
Netherlands .....			309	7
Total .....	3,519,374	981,476	2,883,142	990,451

## COFFEE.

Of the coffee exported from the islands in 1892 and 1893, Spain received the principal share. The shipments sent to other countries were comparatively small, as will be seen from the following statistics:

*Quantity and value of coffee exported from the Philippine Islands to the several countries of destination during the calendar years 1892 and 1893.*

Countries to which exported.	1892.		1893.	
	Quantities.	Values.	Quantities.	Values.
	<i>Pounds.</i>	<i>Dollars.</i>	<i>Pounds.</i>	<i>Dollars.</i>
Spain .....	2, 175, 847	322, 211	564, 550	90, 686
China, Hongkong, and Singapore .....	602, 159	84, 396	51, 623	8, 942
Australasia .....			10, 975	2, 023
United Kingdom .....	198, 107	24, 530	12, 264	1, 243
Japan .....	5, 192	813	2, 908	545
French Indo-China (Saigon) .....	18, 393	2, 600	141	25
Germany .....			189	25
Total .....	2, 964, 698	434, 550	642, 600	103, 439

## SAPAN-WOOD.

The exports of sapan-wood were credited in chief part to China, Hongkong, and Singapore. The United Kingdom was the only other destination of any importance. Following are the official returns of exportation:

*Quantity and value of sapan-wood exported from the Philippine Islands to the several countries of destination during the calendar years 1892 and 1893.*

Countries to which exported.	1892.		1893.	
	Quantities.	Values.	Quantities.	Values.
	<i>Pounds.</i>	<i>Dollars.</i>	<i>Pounds.</i>	<i>Dollars.</i>
China, Hongkong, and Singapore .....	8, 666, 487	39, 803	10, 190, 261	54, 180
United Kingdom .....	569, 647	3, 570	688, 875	3, 828
Spain .....	79, 485	489	1, 316	123
United States .....	1, 345	14	13, 248	72
Japan .....			2, 800	31
Total .....	9, 316, 964	43, 876	10, 896, 500	58, 234

## COMMERCIAL STATISTICS OF EXPORTATION.

For some of the principal products of the islands the exporting houses at Manila prepare annual statements in regard to the quantities shipped. In some respects these commercial statistics are more complete, and possibly more accurate, than the official returns. They do not include any figures as to the value of the shipments, however, having to do only with the quantity. The products covered by these commercial estimates are Manila hemp, sugar, copra, leaf tobacco, cigars, coffee, sapan-wood, indigo, cordage, hide cuttings, copal, and mother-of-pearl. Following are several tables showing the quantity of these

various items exported from the Philippines during each calendar year from 1888 to 1897, inclusive, according to the commercial estimates published in the circulars<sup>1</sup> issued by the firm of Warner, Barnes & Co. (formerly Warner, Blodgett & Co.):

## MANILA HEMP.

Countries to which exported.	1888.	1889.	1890.	1891.	1892.	Annual average, 1888-1892.	
United States and Canada:	<i>Tons.</i>	<i>Tons.</i>	<i>Tons.</i>	<i>Tons.</i>	<i>Tons.</i>	<i>Tons.</i>	<i>Per ct.</i>
Atlantic ports.....	30,805	24,963	13,716	16,533	47,885	26,780	32.87
Pacific ports.....	4,369	2,525	2,687	3,044	2,469	3,019	3.82
Total.....	35,174	27,488	16,403	19,577	50,354	29,799	37.66
Europe:							
United Kingdom.....	43,482	40,253	42,749	55,402	44,796	45,336	57.35
Continent.....	358	155	246	517	423	340	.43
Total.....	43,840	40,408	42,995	55,919	45,219	45,676	57.78
Australasia.....	2,215	2,195	2,302	2,315	1,723	2,150	2.72
Singapore and India.....	128	219	525	535	441	370	.47
China and Japan.....	1,322	761	1,044	1,097	1,077	1,060	1.34
Total.....	82,679	71,071	63,269	79,443	98,814	79,055	100.00
Countries to which exported.	1893.	1894.	1895.	1896.	1897.	Annual average, 1893-1897.	
United States and Canada:	<i>Tons.</i>	<i>Tons.</i>	<i>Tons.</i>	<i>Tons.</i>	<i>Tons.</i>	<i>Tons.</i>	<i>Per ct.</i>
Atlantic ports.....	26,558	50,220	34,240	36,166	52,246	39,886	40.52
Pacific ports.....	2,756	2,325	3,469	2,306	3,244	2,820	2.86
Total.....	29,314	52,545	37,709	38,472	55,490	42,706	43.38
Europe:							
United Kingdom.....	46,605	41,922	61,722	50,941	49,121	50,062	50.85
Continent.....	477	1,464	489	314	1,810	911	.93
Total.....	47,082	43,386	62,211	51,255	50,931	50,973	51.78
Australasia.....	1,924	1,347	1,636	2,111	2,379	1,879	1.91
Singapore and India.....	611	565	693	778	779	685	.69
China and Japan.....	1,253	1,655	1,788	3,121	3,207	2,205	2.24
Total.....	80,184	99,498	104,037	95,737	112,786	98,448	100.00

## SUGAR.

Countries to which exported.	1888.	1889.	1890.	1891.	1892.	Annual average, 1888-1892.	
United States and Canada:	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Per ct.</i>
Atlantic ports.....	189,534,800	290,561,880	139,699,140	200,406,080	182,158,480	200,472,076	46.36
Pacific ports.....	76,416,000	39,914,000	11,524,800	6,552,000	.....	26,961,480	6.24
Total.....	266,351,400	330,475,880	151,223,940	206,958,080	182,158,480	227,433,556	52.60
Europe:							
United Kingdom.....	78,746,920	116,728,220	89,691,840	118,693,120	194,055,820	119,583,184	27.66
Continent.....	10,370,080	11,473,280	8,795,220	5,235,160	6,791,680	8,533,084	1.97
Total.....	89,117,000	128,201,500	98,487,060	123,928,280	200,847,500	128,116,268	29.63
Australasia.....	193,480	.....	11,480	.....	.....	40,992	.01
Singapore and India.....	.....	2,240	.....	.....	.....	448	.....
China and Japan.....	59,426,920	31,714,060	80,736,600	41,881,140	170,142,420	76,780,228	17.76
Total.....	415,088,800	490,393,680	330,450,080	372,767,500	553,148,400	432,371,492	100.00

<sup>1</sup> In the original circulars, Manila hemp, sugar, copra, coffee, sapan-wood, cordage, hide cuttings, copal, and mother-of-pearl are stated in piculs of 140 pounds; leaf tobacco and indigo in quintals of 102 pounds; and cigars in thousands.



## SUGAR—Continued.

Countries to which exported.	1893.	1894.	1895.	1896.	1897.	Annual average, 1893-1897.	
	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Per ct.</i>
United States and Canada: Atlantic ports.....	176, 447, 320	127, 421, 700	133, 538, 440	220, 918, 320	54, 550, 440	142, 575, 244	28. 45
Europe:							
United Kingdom.....	227, 183, 320	136, 952, 340	206, 554, 880	88, 057, 760	105, 362, 320	152, 822, 124	30. 49
Continent.....	7, 489, 020	9, 227, 260	8, 979, 880	7, 946, 400	3, 976, 420	7, 523, 796	1. 50
Total.....	234, 672, 340	146, 179, 600	215, 534, 760	96, 004, 160	109, 338, 740	160, 345, 920	31. 99
Australasia.....			448, 000			89, 600	. 02
Singapore and India.....			700			140	
China and Japan.....	174, 681, 780	161, 673, 820	167, 745, 760	198, 084, 040	288, 798, 440	198, 196, 768	39. 54
Total.....	585, 801, 440	435, 275, 120	517, 267, 660	515, 006, 520	452, 687, 620	501, 297, 672	100. 00

## COPRA.

Countries to which exported.	1893. <sup>a</sup>	1894.	1895.	1896.	1897.	Annual average, 1893-1897.	
	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Per ct.</i>
Europe:							
United Kingdom.....	3, 696, 000	17, 027, 780	14, 048, 300	6, 888, 000	8, 065, 960	9, 945, 208	13. 13
Continent.....	18, 116, 700	50, 000, 440	65, 322, 460	77, 575, 680	104, 857, 340	63, 174, 524	83. 40
Total.....	21, 812, 700	67, 028, 220	79, 370, 760	84, 463, 680	112, 923, 300	73, 119, 732	96. 53
Singapore and India.....	3, 824, 660	3, 129, 000	118, 720	237, 580	1, 827, 490	b 1, 827, 490	b 2. 07
China and Japan.....	3, 989, 860	625, 740	725, 900	471, 940	17, 360	b 462, 735	b 5. 52
Total.....	25, 802, 560	71, 488, 620	83, 225, 660	85, 054, 240	113, 178, 240	75, 749, 884	100. 00

<sup>a</sup> The figures for 1893 are from a British consular report, annual series, No. 1391.

<sup>b</sup> Annual average, 1894-1897.

## LEAF TOBACCO.

Countries to which exported.	1888.	1889.	1890.	1891.	1892.	Annual average, 1888-1892.	
	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Per ct.</i>
United States and Canada: Atlantic ports.....	918	2, 040		816		571	
Europe:							
United Kingdom.....	303, 858	879, 086	248, 076	781, 728	541, 518	550, 963	2. 61
Continent.....	20, 209, 464	19, 338, 690	17, 741, 778	19, 066, 452	25, 362, 504	20, 343, 778	96. 51
Total.....	20, 513, 322	20, 217, 726	17, 990, 454	19, 848, 180	25, 904, 022	20, 894, 741	99. 12
Australasia.....	306					61	
Singapore and India.....	39, 168	88, 128	191, 148	148, 614	29, 376	99, 287	. 47
China and Japan.....	2, 754	420, 240	1, 632	1, 224	3, 570	85, 884	. 41
Total.....	20, 555, 550	20, 728, 134	18, 183, 234	19, 998, 834	25, 936, 968	21, 080, 544	100. 00
Countries to which exported.	1893.	1894.	1895.	1896.	1897.	Annual average, 1893-1897.	
	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Per ct.</i>
United States and Canada: Atlantic ports.....	918	2, 040		8, 568		2, 306	0. 01
Europe:							
United Kingdom.....	1, 557, 744	969, 000	180, 744	714, 204	5, 266, 770	1, 737, 692	7. 42
Continent.....	21, 870, 840	17, 214, 438	22, 219, 782	19, 061, 964	25, 034, 472	21, 080, 299	90. 04
Total.....	23, 428, 584	18, 183, 438	22, 400, 526	19, 776, 168	30, 301, 242	22, 817, 991	97. 46
Australasia.....			5, 100	6, 120	3, 264	2, 897	. 01
Singapore and India.....	65, 904	393, 618	558, 960	490, 068	992, 868	500, 290	2. 14
China and Japan.....	11, 832	87, 720	51, 408	14, 220	280, 296	89, 107	. 38
Total.....	23, 507, 328	18, 666, 816	23, 015, 994	20, 295, 144	31, 577, 670	23, 412, 590	100. 00

## CIGARS.

Countries to which exported.	1888.	1889.	1890.	1891.	1892.	Annual average, 1888-1892.	
	<i>Thousands.</i>	<i>Thousands.</i>	<i>Thousands.</i>	<i>Thousands.</i>	<i>Thousands.</i>	<i>Thousands.</i>	<i>Per cent.</i>
United States and Canada:							
Atlantic ports .....		462	650	150	110	275	0.24
Pacific ports .....		810	240	750	171	294	.25
Total .....		772	890	900	281	569	.49
Europe:							
United Kingdom .....	17,871	26,788	24,408	12,057	13,866	18,998	16.43
Continent .....	26,715	17,619	12,432	8,195	17,737	16,540	14.30
Total .....	44,586	44,407	36,840	20,252	31,603	35,538	30.73
Australasia .....	9,703	11,475	4,814	10,199	13,759	9,990	8.64
Singapore and India .....	28,774	31,645	28,299	25,858	49,210	32,757	28.33
China and Japan .....	29,011	33,375	38,769	40,531	42,206	36,778	31.81
Total .....	112,074	121,674	109,612	- 97,740	137,059	115,632	100.00

Countries to which exported.	1893.	1894.	1895.	1896.	1897.	Annual average, 1893-1897.	
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Per ct.</i>
United States and Canada:							
Atlantic ports .....	180	830	120	350	2,460	788	0.49
Pacific ports .....	270	475	60	200	185	238	.15
Total .....	450	1,305	180	550	2,645	1,026	.64
Europe:							
United Kingdom .....	23,217	19,178	18,290	44,402	24,290	25,875	16.16
Continent .....	25,528	19,910	31,568	38,605	80,500	29,226	18.26
Total .....	48,745	39,088	49,878	83,007	54,790	55,101	34.42
Australasia .....	8,790	9,070	13,455	14,679	16,300	12,459	7.78
Singapore and India .....	36,935	46,861	43,780	37,894	37,310	40,556	25.33
China and Japan .....	39,480	43,751	55,091	58,006	58,420	50,950	31.83
Total .....	134,400	140,075	162,384	194,186	169,465	160,092	100.00

## COFFEE.

Countries to which exported.	1888.	1889.	1890.	1891.	1892.	Annual average, 1888-1892.	
	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Per ct.</i>
United States and Canada:							
Atlantic ports .....			40,880	22,400		12,656	0.13
Pacific ports .....	14,000	28,000	90,720	68,600		40,264	.42
Total .....	14,000	28,000	131,600	91,000		52,920	.55
Europe:							
United Kingdom .....	1,984,640	1,623,720	745,640	172,760	190,820	943,516	9.78
Continent .....	12,296,340	11,001,900	9,384,480	5,808,460	2,649,360	8,228,108	85.29
Total .....	14,280,980	12,625,620	10,130,120	5,981,220	2,840,180	9,171,624	95.07
Australasia .....		33,600				6,720	.07
Singapore and India .....	378,560	107,240	167,720	207,060	58,140	183,344	1.90
China and Japan .....	329,560	289,240	318,500	148,960	74,900	232,232	2.41
Total .....	15,003,100	13,083,700	10,747,940	6,428,240	2,971,220	9,646,840	100.00

Countries to which exported.	1893.	1894.	1895.	1896.	1897.	Annual average, 1893-1897.	
	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Per ct.</i>
Europe:							
United Kingdom .....	9,940					1,988	0.34
Continent .....	633,080	1,190,000	390,040	156,240	275,660	529,004	90.50
Total .....	643,020	1,190,000	390,040	156,240	275,660	530,992	90.84
Australasia .....	11,200				1,680	2,576	.44
Singapore and India .....	1,540	37,940	9,940	2,940	1,260	10,724	1.83
China and Japan .....	32,200	33,180	60,200	41,300	34,440	40,264	6.89
Total .....	687,960	1,261,120	460,180	200,480	313,040	584,556	100.00

## SAPAN-WOOD.

Countries to which exported.	1888.	1889.	1890.	1891.	1892.	Annual average, 1888-1892.	
	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Per ct.</i>
United States and Canada: Atlantic ports.....		107, 100				21, 420	0. 22
Europe: United Kingdom.....	413, 840	704, 900	798, 000	606, 840	688, 000	641, 816	6. 49
China and Japan.....	14, 414, 540	9, 474, 640	5, 509, 000	8, 794, 240	7, 918, 260	9, 222, 188	93. 29
Total.....	14, 828, 380	10, 286, 640	6, 307, 000	9, 400, 580	8, 604, 260	9, 885, 372	100. 00

Countries to which exported.	1893.	1894.	1895.	1896.	1897.	Annual average, 1893-1897.	
	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Per ct.</i>
Europe: United Kingdom.....	742, 000	826, 000	816, 200	553, 000		587, 440	6. 67
China and Japan.....	10, 290, 420	9, 690, 100	4, 632, 460	7, 285, 000	9, 167, 900	8, 213, 296	93. 33
Total.....	11, 032, 420	10, 516, 100	5, 448, 660	7, 838, 600	9, 167, 900	8, 800, 736	100. 00

## INDIGO.

Countries to which exported.	1888.	1889.	1890.	1891.	1892.	Annual average, 1888-1892.	
	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Per ct.</i>
United States and Canada: Atlantic ports.....	117, 912	21, 624			53, 856	38, 679	11. 67
Pacific ports.....	8, 160					1, 632	. 49
Total.....	126, 072	21, 624			53, 856	40, 311	12. 16
Europe:							
United Kingdom.....	1, 938				82, 824	16, 952	5. 11
Continent.....	26, 418	2, 142			4, 794	6, 671	2. 01
Total.....	28, 356	2, 142			87, 618	23, 623	7. 12
Singapore and India.....				1, 122	17, 748	3, 774	1. 14
China and Japan.....	352, 716	336, 804	40, 290	180, 438	408, 918	268, 833	79. 58
Total.....	507, 144	360, 570	40, 290	181, 560	568, 140	331, 541	100. 00

Countries to which exported.	1893.	1894.	1895.	1896.	1897.	Annual average, 1893-1897.	
	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Per ct.</i>
Europe:							
United Kingdom.....	51, 306				8, 466	11, 954	10. 47
Continent.....		22, 032	3, 162		816	5, 202	4. 56
Total.....	51, 306	22, 032	3, 162		9, 282	17, 156	15. 03
Singapore and India.....				58, 038	224, 196	56, 447	49. 47
China and Japan.....	44, 574	63, 444	20, 400	65, 076	9, 078	40, 515	35. 50
Total.....	95, 880	85, 476	23, 562	123, 114	242, 556	114, 118	100. 00

## CORDAGE.

Countries to which exported.	1888.	1889.	1890.	1891.	1892.	Annual average, 1888-1892.	
	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Per ct.</i>
Europe:							
United Kingdom.....		4, 900	3, 080			1, 596	0. 53
Continent.....	18, 900	10, 500		24, 080	25, 620	15, 820	5. 21
Total.....	18, 900	15, 400	3, 080	24, 080	25, 620	17, 416	5. 74
Singapore and India.....	221, 200	160, 580	338, 380	258, 680	186, 200	232, 008	76. 41
China and Japan.....	43, 280	35, 000	122, 780	57, 120	12, 880	54, 208	17. 85
Total.....	283, 380	210, 980	464, 240	334, 880	224, 700	303, 632	100. 00

## CORDAGE—Continued.

Countries to which exported.	1893.	1894.	1895.	1896.	1897.	Annual average, 1893-1897.	
	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Per ct.</i>
Europe: Continent .....	8,680					1,736	0.41
Singapore and India .....	265,300	260,120	378,980	436,800	564,060	381,052	89.92
China and Japan .....	46,620	14,980	94,500	48,720		40,964	9.67
Total .....	320,600	275,100	473,480	485,520	564,060	423,752	100.00

## HIDE CUTTINGS.

Countries to which exported.	1888.	1889.	1890.	1891.	1892.	Annual average, 1888-1892.	
	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Per ct.</i>
United States and Canada: Atlantic ports .....	114,800		156,520	114,940	170,660	111,384	30.80
Europe: United Kingdom .....		229,320				45,864	12.68
Singapore and India .....			35,980	11,760	700	9,688	2.68
China and Japan .....	267,960	139,720	116,480	254,380	194,880	194,684	53.34
Total .....	382,760	369,040	308,980	381,080	366,240	361,620	100.00

Countries to which exported.	1893.	1894.	1895.	1896.	1897.	Annual average, 1893-1897.	
	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Per ct.</i>
United States and Canada: Atlantic ports .....	174,300	97,020	130,340		112,000	102,732	22.61
Europe: United Kingdom .....		105,840				21,168	4.66
Singapore and India .....			30,380	216,020	49,280	49,280	10.84
China and Japan .....	249,060	245,560	316,820	316,260	278,460	281,232	61.89
Total .....	423,360	448,420	447,160	346,640	606,480	454,412	100.00

## GUM ALMACIGA (COPAL).

Countries to which exported.	1888.	1889.	1890.	1891.	1892.	Annual average, 1888-1892.	
	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Per ct.</i>
United States and Canada: Atlantic ports .....	11,480					2,296	0.35
Europe: United Kingdom .....	24,920	14,140	70,980	6,720	67,480	36,848	5.55
Continent .....	65,660		3,920	56,280	19,180	29,008	4.37
Total .....	90,580	14,140	74,900	63,000	86,660	65,856	9.92
Singapore and India .....	659,400	1,058,820	280,700	181,440	504,980	537,068	80.89
China and Japan .....	82,320	23,940	38,780	60,340	88,060	58,688	8.84
Total .....	843,780	1,096,900	394,380	304,780	679,700	663,908	100.00

Countries to which exported.	1893.	1894.	1895.	1896.	1897.	Annual average, 1893-1897.	
	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Per ct.</i>
Europe: United Kingdom .....	203,840		120,400	620,340	571,900	303,296	51.42
Continent .....	131,600		20,720	32,480		36,960	6.27
Total .....	335,440		141,120	652,820	571,900	340,256	57.69
Singapore and India .....	135,660	217,700	388,220	174,580	165,620	216,356	36.69
China and Japan .....	30,100		79,800	55,020	840	33,152	5.62
Total .....	501,200	217,700	609,140	882,420	738,360	589,764	100.00

## MOTHER-OF-PEARL.

Countries to which exported.	1888.	1889.	1890.	1891.	1892.	Annual average, 1888-1892.	
	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Per ct.
United States and Canada: Atlantic ports .....	2,800	5,880	.....	.....	.....	1,786	5.83
Europe:							
United Kingdom .....	.....	5,880	2,380	22,400	13,580	8,848	29.70
Continent .....	.....	.....	.....	13,440	.....	2,688	9.02
Total .....	.....	5,880	2,380	35,840	13,580	11,536	38.72
Singapore and India .....	.....	280	.....	1,680	3,640	1,120	3.76
China and Japan .....	14,000	39,200	14,980	2,520	6,300	15,400	51.69
Total .....	16,800	51,240	17,360	40,040	23,520	29,792	100.00

Countries to which exported.	1893.	1894.	1895.	1896.	1897.	Annual average, 1893-1897.	
	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Per ct.
Europe:							
United Kingdom .....	19,600	7,000	8,820	3,780	45,080	16,556	61.62
Continent .....	.....	.....	5,180	700	24,780	6,132	22.41
Total .....	19,600	7,000	14,000	4,480	69,860	22,688	84.03
Singapore and India .....	.....	5,460	9,390	1,960	.....	3,360	12.28
China and Japan .....	.....	980	140	2,940	980	1,008	3.69
Total .....	19,600	13,440	23,520	9,380	70,840	27,356	100.00

The following statement shows the quantity of Manila hemp exported from the Philippines during each calendar year from 1861 to 1897, inclusive, according to commercial estimates:<sup>1</sup>

*Quantity of Manila hemp exported from the Philippine Islands during each calendar year from 1861 to 1897, inclusive, according to commercial estimates.*

Calendar years.		Quantities.		Calendar years.		Quantities.	
		Piculs. a	Tons.			Piculs. a	Tons.
1861 .....		362,022	22,626	1890 .....		800,926	50,058
1862 .....		472,110	29,507	1881 .....		868,904	54,307
1863 .....		424,071	26,504	1882 .....		707,344	44,209
1864 .....		493,352	30,835	1883 .....		746,870	46,679
1865 .....		397,797	24,862	1884 .....		815,618	50,976
1866 .....		406,704	25,419	1885 .....		834,260	52,141
1867 .....		435,804	27,238	1886 .....		743,364	46,460
1868 .....		465,080	29,067	1887 .....		1,029,946	64,372
1869 .....		426,343	26,646	1888 .....		1,322,858	82,679
1870 .....		488,560	30,535	1889 .....		1,137,142	71,071
1871 .....		463,752	28,984	1890 .....		1,012,310	63,269
1872 .....		465,240	29,077	1891 .....		1,271,094	79,443
1873 .....		522,699	32,669	1892 .....		1,581,016	98,814
1874 .....		616,013	38,501	1893 .....		1,282,942	80,184
1875 .....		525,832	32,865	1894 .....		1,591,962	99,498
1876 .....		630,728	39,421	1895 .....		1,064,590	104,037
1877 .....		630,536	39,409	1896 .....		1,531,786	95,737
1878 .....		667,878	41,742	1897 .....		1,804,576	112,786
1879 .....		647,959	40,497				

a Piculs of 140 pounds.

<sup>1</sup> The figures for years prior to 1888 are as quoted in the *Deutsches Handels-Archiv*; those for 1888-1897 are from the circulars published by Warner, Barnes & Co.

The quantity of sugar exported from the islands during each calendar year from 1849 to 1897, inclusive, as commercially estimated,<sup>1</sup> was as follows:

*Quantity of sugar exported from the Philippine Islands during each calendar year from 1849 to 1897, inclusive, according to commercial estimates.*

Calendar years.	Quantities.		Calendar years.	Quantities.	
	<i>Piculs. a</i>	<i>Pounds.</i>		<i>Piculs. a</i>	<i>Pounds.</i>
1849 .....	371, 683	52, 035, 620	1874 .....	1, 661, 782	232, 649, 480
1850 .....	464, 555	65, 037, 700	1875 .....	2, 019, 178	282, 684, 920
1851 .....	458, 967	64, 255, 380	1876 .....	2, 093, 304	293, 062, 560
1852 .....	422, 614	59, 165, 960	1877 .....	1, 966, 888	275, 224, 320
1853 .....	552, 057	77, 287, 980	1878 .....	1, 890, 259	264, 636, 260
1854 .....	705, 949	98, 832, 860	1879 .....	2, 145, 423	300, 359, 220
1855 .....	699, 397	97, 915, 580	1880 .....	2, 904, 317	406, 604, 380
1856 .....	783, 150	109, 641, 000	1881 .....	3, 362, 572	470, 760, 080
1857 .....	712, 188	99, 706, 320	1882 .....	2, 451, 951	343, 273, 140
1858 .....	546, 052	76, 447, 280	1883 .....	3, 403, 499	476, 489, 860
1859 .....	801, 519	112, 212, 660	1884 .....	1, 966, 799	275, 351, 860
1860 .....	892, 053	124, 887, 420	1885 .....	3, 255, 850	455, 819, 000
1861 .....	849, 827	118, 975, 780	1886 .....	2, 972, 789	416, 190, 460
1862 .....	1, 292, 264	180, 916, 960	1887 .....	2, 866, 383	401, 293, 620
1863 .....	1, 200, 151	168, 021, 140	1888 .....	2, 964, 920	415, 088, 800
1864 .....	1, 020, 574	142, 880, 360	1889 .....	3, 502, 812	490, 393, 680
1865 .....	882, 826	123, 595, 640	1890 .....	2, 360, 422	330, 459, 080
1866 .....	877, 467	122, 845, 380	1891 .....	2, 662, 625	372, 767, 500
1867 .....	1, 032, 956	144, 613, 840	1892 .....	3, 951, 060	553, 148, 400
1868 .....	1, 185, 291	165, 940, 740	1893 .....	4, 184, 296	585, 801, 440
1869 .....	1, 101, 081	154, 151, 340	1894 .....	3, 109, 108	435, 275, 120
1870 .....	1, 251, 416	175, 198, 240	1895 .....	3, 694, 799	517, 267, 660
1871 .....	1, 399, 434	195, 920, 760	1896 .....	3, 678, 618	515, 006, 520
1872 .....	1, 528, 417	213, 978, 380	1897 .....	3, 233, 483	452, 687, 620
1873 .....	1, 429, 395	200, 115, 300			

*a Piculs of 140 pounds.*

#### TRADE WITH THE PHILIPPINES AS RECORDED BY OTHER COUNTRIES.

In order to make the present report more complete, the Philippine statistics already quoted are supplemented by such additional data as could be collated from the official trade returns of the various foreign countries enjoying commercial relations with the islands.

The only countries of any considerable importance in the Philippine trade that fail to publish records showing the value of the goods exchanged are French Indo-China, Russia, Switzerland, and Italy. The commerce with these four countries in 1893, according to the Philippine statistics, amounted to \$1,026,504, and that with other countries which do not give separate returns for the islands to only \$8,668, making a total of \$1,035,172. In 1892, the only other year for which similar statistics are available, this item came to \$1,498,968. The annual average for 1892 and 1893, therefore, amounted to \$1,267,070, or less than 4 per cent of the official value placed upon the entire trade of the islands.

The loss of this small item, however, is not the chief obstacle to a complete statement of Philippine commerce based upon the official trade reports of other countries. There is a greater difficulty in the fact that the British do not publish returns showing the imports and exports of

<sup>1</sup>The figures for years prior to 1888 are as quoted in the *Deutsches Handels-Archiv*; those for 1888-1897 are from the circulars published by Warner, Barnes & Co.

Hongkong. The amount of Philippine traffic conducted through this important entrepôt, as has already been shown, is very great. According to the Philippine statistics, the value of the trade with both Hongkong and China amounted to \$7,104,111 in 1893, and to \$8,808,389 in 1892. The official trade returns of China state the value of the commerce between that country alone and the islands as low as \$189,587 in 1893, and \$212,109 in 1892. If the Chinese trade, as represented by these figures, be deducted from that with Hongkong, the value of the latter will be placed at \$6,914,524 for 1893, and at \$8,596,280 for 1892, making an average for the two years of \$7,755,402. To this amount add the \$1,267,070 for the countries already mentioned that do not report their commerce with the Philippines, and we have an item of \$9,022,472, or 24.5 per cent of the total trade of the islands. If the aggregate of Philippine commerce recorded in the trade reports of other countries be increased to the extent of the figures just quoted, it will be found to exceed somewhat, as regards the total values for 1892 and 1893, the official returns published for those years by the customs administration of the islands. From this fact it would seem that the official returns in question certainly do not overstate the value of the foreign trade enjoyed by the Philippines.

#### TOTAL TRADE WITH THE PHILIPPINES.

The following table shows the average annual value for the five-year periods 1887-1891 and 1892-1896, respectively, of the merchandise imported from and exported to the Philippines by such of the foreign countries as publish returns of their commerce with the islands:

*Average annual value of merchandise imported and exported by certain countries in their trade with the Philippine Islands during the five-year (a) periods, 1887-1891 and 1892-1896.*

Countries.	Annual average, 1887-1891.			Annual average, 1892-1896.		
	Imports from the Philippines.	Exports to the Philippines.	Total imports and exports.	Imports from the Philippines.	Exports to the Philippines.	Total imports and exports.
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
United Kingdom .....	8,729,072	5,207,006	13,936,078	8,844,026	3,105,976	11,950,002
Spain .....	3,819,426	1,638,004	5,457,430	3,855,165	5,174,002	9,029,167
United States .....	8,785,988	130,662	8,916,650	6,053,232	135,228	6,188,460
France .....	185,575	342,131	527,706	986,012	206,654	1,192,666
Canada .....	1,108,991	178	1,106,169	1,174,068	52	1,174,120
Germany .....	6175,961	6887,343	61,063,304	201,158	748,177	949,335
Straits Settlements .....	528,030	711,286	1,239,316	6345,430	6418,123	6763,553
Japan .....	161,361	64,884	226,245	618,631	89,299	707,930
Australasia .....	115,422	112,154	227,576	106,602	119,731	226,333
China .....	67,735	323,833	391,568	31,710	143,140	174,850
Belgium .....	6,904	108,116	115,020	27,487	108,543	136,030
Netherlands .....	95	2,447	2,542	106,451	11,236	117,687
Dutch East Indies .....	(d)	(d)	(d)	699,174	65,627	6104,801
Austria .....	6361,531	636,329	6397,860	18,894	63,631	82,525
British India .....	12,338	59,795	72,133	7,835	68,285	76,120
Ceylon .....	(d)	(d)	(d)	79,117	71,617	79,617
Hungary .....						
Cape Colony .....				386		386

a Calendar years, except for the United States, Canada, and British India. For the United States and Canada, fiscal years beginning July 1 of the years specified. For British India, fiscal years beginning April 1 of the years specified. b Annual average, 1889-1891. c Annual average, 1892-1893. d No statistics available. e Statistics for 1896 only. f Annual average, 1893-1896.

From the annual averages presented in the foregoing table, it will be seen that while Spain's Philippine commerce was greatly increased during the ten years 1887-1896, both the United Kingdom and the United States suffered a marked falling off in their trade with the islands. Aside from Spain, the only countries that showed any considerable increase were France, Japan, and the Netherlands, although slight gains were recorded for Canada, Belgium, and British India. In the cases of Germany, the Straits Settlements, Australasia, China, and Austria a lessened trade was reported.

The value of the Philippine commerce enjoyed by the several countries during each year of the decade 1887-1896 is shown by the following tables:

*Total value of merchandise imported and exported by certain countries in their trade with the Philippine Islands during the years (a) 1887 to 1891, inclusive.*

Countries.	1887.	1888.	1889.	1890.	1891.	Annual average, 1887-1891.
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
United Kingdom.....	7,647,062	14,185,311	19,096,974	13,036,361	15,724,684	13,936,078
United States.....	10,434,181	10,772,819	11,714,902	5,291,781	6,389,567	8,916,650
Spain.....	3,802,910	3,934,605	6,052,707	6,472,162	7,024,766	5,457,430
Straits Settlements.....	1,449,422	1,429,909	1,355,051	1,077,138	885,061	1,239,316
Canada.....	256,126	906,314	641,273	1,410,183	2,316,948	1,106,169
Germany.....	(b)	(b)	1,210,468	945,098	1,034,348	c1,063,304
France.....	412,049	292,165	600,616	603,766	729,935	527,706
Austria.....	(b)	(b)	486,488	564,341	142,753	c397,860
China.....	416,263	428,187	450,583	323,287	330,517	391,568
Australasia.....	178,794	200,393	352,380	168,434	237,879	227,576
Japan.....	104,662	207,347	183,062	369,432	266,721	226,245
Belgium.....	63,932	107,884	190,006	124,526	88,751	115,020
British India.....	18,144	11,886	27,722	128,824	174,085	72,133
Netherlands.....		2,067	1,171	1,307	8,164	2,542

a Calendar years, except for the United States, Canada, and British India. For the United States and Canada, fiscal years beginning July 1 of the years specified. For British India, fiscal years beginning April 1 of the years specified. b Not separately stated. c Annual average, 1889-1891.

*Total value of merchandise imported and exported by certain countries in their trade with the Philippine Islands during the years (a) 1892-1896, inclusive.*

Countries.	1892.	1893.	1894.	1895.	1896.	Annual average, 1892-1896.
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
United Kingdom.....	14,086,800	14,398,781	11,234,243	9,975,892	10,054,296	11,960,002
Spain.....	8,066,822	7,768,973	8,709,721	8,886,504	11,713,816	9,029,167
United States.....	9,314,235	7,153,808	4,850,621	5,145,303	4,478,337	6,188,460
France.....	611,058	781,495	1,132,011	1,472,900	1,965,887	1,192,666
Canada.....	2,204,454	1,135,577	423,417	864,711	1,242,441	1,174,120
Germany.....	903,210	1,113,364	789,684	970,088	970,326	949,335
Straits Settlements.....	836,085	691,020	(b)	(b)	(b)	c763,553
Japan.....	388,725	418,718	950,106	721,944	1,050,153	705,930
Australasia.....	249,656	167,183	256,609	196,722	261,292	226,333
China.....	212,109	189,587	217,011	138,742	116,801	174,850
Belgium.....	98,093	138,797	86,318	115,659	241,286	136,030
Netherlands.....	4,148	202,063	177,452	190,396	14,374	117,687
Dutch East Indies.....	(b)	(b)	(b)	(b)	104,801	d104,801
Austria.....	118,971	66,354	116,159	59,835	51,307	82,525
British India.....	79,827	61,194	73,288	67,833	78,456	76,120
Ceylon.....	(b)	9,142	6,741	6,117	14,922	e9,231
Hungary.....	(f)	4,423	1,438	608		e1,617
Cape Colony.....			24	594	1,314	386

a Calendar years, except for the United States, Canada, and British India. For the United States and Canada, fiscal years beginning July 1 of the years specified. For British India, fiscal years beginning April 1 of the years specified. b No statistics available. c Annual average, 1892-1896. d Statistics for 1896 only. e Annual average, 1893-1896. f Not separately stated.



According to these annual returns, the value of Spain's Philippine trade increased from \$3,802,910 in 1887 to \$11,713,816 in 1896. During the latter year, for the first time in the decade, the Spanish merchants secured a larger share of the commerce than the British, the Philippine trade of the United Kingdom for 1896 amounting to only \$10,054,296. In 1887,<sup>1</sup> the opening year of the decade, the United States ranked first among the nations dealing with the islands, the merchandise exchanged having a value of \$10,434,181, but later years showed a marked falling off, and in 1896<sup>2</sup> the value was as low as \$4,478,337.

After the three countries just mentioned, France had the largest trade with the Philippines in 1896, the value of the total imports and exports amounting to \$1,965,867. Canada came next, with a commerce worth \$1,242,441. The only other country in 1896 that reported a trade with the Philippines exceeding \$1,000,000 was Japan, the value recorded being \$1,050,153.

#### IMPORTS FROM THE PHILIPPINES.

As regards the imports received from the Philippines, an examination of the returns of the several countries for 1887-1896 shows that the United Kingdom enjoyed the largest share of this trade, the United States ranking second and Spain third. During the first three years of the decade the United States stood foremost, but in the following years our imports from the islands became much smaller. While the average annual value of our importations fell from \$8,785,988 in 1887-1891 to \$6,053,232 in 1892-1896, that of the British increased from \$8,729,072 to \$8,844,026, and that of the Spanish from \$3,819,426 to \$3,855,165. In the last few years of the decade, however, the Philippine imports of the United Kingdom, as well as those of the United States, suffered a considerable falling off. In 1896<sup>2</sup> the British imports amounted to \$7,477,538, those of the United States to \$4,383,740, and those of Spain to \$4,312,383. France imported Philippine wares during 1896<sup>2</sup> to the value of \$1,801,969, Canada to the value of \$1,242,441, and Japan to the value of \$951,190. The imports recorded by other countries were comparatively small.

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<sup>1</sup>Fiscal year beginning July 1 of the year mentioned.

<sup>2</sup>For the United States and Canada, the fiscal year beginning July 1 of the year mentioned.

Statistics showing the value of the merchandise imported from the Philippines by the several foreign countries during each of the ten years 1887-1896 are presented in the following tables:

*Value of merchandise imported by certain countries in their trade with the Philippine Islands during the years (a) 1887 to 1891, inclusive.*

Countries from which imported.	1887.	1888.	1889.	1890.	1891.	Annual average, 1887-1891.
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
United States .....	10,268,278	10,593,172	11,592,626	5,167,209	6,308,653	8,744,988
United Kingdom .....	4,275,989	8,220,263	11,347,637	8,018,571	11,782,901	8,729,072
Spain .....	2,937,237	2,740,715	4,397,241	4,706,957	4,314,979	3,819,426
Canada .....	256,126	906,314	641,273	1,409,543	2,316,699	1,105,991
Straits Settlements .....	461,994	710,369	648,103	484,466	335,219	528,030
Austria .....	(b)	(b)	447,128	530,184	107,282	c361,531
France .....	142,919	38,504	100,415	175,659	470,377	185,575
Germany .....	(b)	(b)	93,058	116,620	318,206	c175,961
Japan .....	100,080	156,253	165,637	208,477	176,159	161,361
Australasia .....	74,622	108,105	215,874	87,553	90,955	115,422
China .....	79,866	76,542	78,490	47,830	55,946	67,735
British India .....	18,139	9,460	13,494	14,875	5,711	12,338
Belgium .....	2,497	7,871	8,792	80	15,278	6,904
Netherlands .....		475				95

a Calendar years, except for the United States, Canada, and British India. For the United States and Canada, fiscal years beginning July 1 of the years specified; for British India, fiscal years beginning April 1 of the years specified. b Not separately stated. c Annual average, 1889-1891.

*Value of merchandise imported by certain countries in their trade with the Philippine Islands during the years (a) 1892 to 1896, inclusive.*

Countries from which imported.	1892.	1893.	1894.	1895.	1896.	Annual average, 1892-1896.
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
United Kingdom .....	10,370,098	10,607,491	7,848,085	7,816,918	7,477,588	8,744,926
United States .....	9,159,857	7,008,342	4,731,366	4,962,857	4,353,740	6,053,232
Spain .....	4,431,846	8,891,759	3,196,778	3,953,059	4,312,383	3,855,165
Canada .....	2,254,398	1,135,402	423,417	864,711	1,242,441	1,174,068
France .....	395,624	558,985	882,434	1,291,048	1,801,969	986,012
Japan .....	823,084	345,384	840,915	622,580	951,190	616,631
Straits Settlements .....	370,816	820,044	(b)	(b)	(b)	c345,430
Germany .....	220,150	227,230	127,330	205,632	225,386	201,158
Australasia .....	127,497	81,221	87,051	103,928	133,312	106,602
Netherlands .....		193,436	157,262	181,484	71	106,451
Dutch East Indies .....	(b)	(b)	(b)	(b)	99,174	d99,174
China .....	45,344	24,188	62,260	12,990	13,770	31,710
Belgium .....	11,637	23,271	20,500	60,611	21,418	27,467
Austria .....	68,059	1,582	24,092	267	471	18,894
Ceylon .....	(b)	9,110	6,548	5,970	14,840	e9,117
British India .....	10,145	6,096	7,017	7,727	8,188	7,835
Cape Colony .....			24	594	1,314	386

a Calendar years, except for the United States, Canada, and British India. For the United States and Canada, fiscal years beginning July 1 of the years specified. For British India, fiscal years beginning April 1 of the years specified. b No statistics available. c Annual average, 1892-1893. d Statistics for 1896 only. e Annual average, 1892-1896.

#### EXPORTS TO THE PHILIPPINES.

Among the countries that export to the Philippines the United Kingdom was formerly the most important, but during the last few years Spain has risen into first place. While the average annual value of the British exports to the islands declined from \$5,207,006 in 1887-1891 to \$3,105,976 in 1892-1896, that of the Spanish increased from \$1,638,004 to \$5,174,002. In 1887, the first year of the decade, the British exports were valued at \$3,371,073 and the Spanish at \$865,673, but in 1896 the former amounted to only \$2,576,758, as compared with \$7,401,433 for the latter.

After Spain and the United Kingdom, Germany sends more goods to the islands than any other country. The German shipments in 1896 were valued at \$744,940. During the same year Belgium sent merchandise to the value of \$219,868, France to the value of \$163,898, Australasia to the value of \$127,980, China to the value of \$103,031, and Japan to the value of \$98,963. The exports from the United States to the Philippines in 1896<sup>1</sup> had a value of only \$94,597.

In the following tables annual statistics are presented as to the value of the merchandise exported to the islands by the several foreign countries from 1887 to 1896, inclusive:

*Value of merchandise exported by certain countries in their trade with the Philippine Islands during the years (a) 1887 to 1891, inclusive.*

Countries to which exported.	1887.	1888.	1889.	1890.	1891.	Annual average, 1887-1891.
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
United Kingdom .....	3,371,073	5,945,048	7,749,337	5,017,790	3,951,783	5,207,006
Spain .....	865,673	1,193,890	1,655,466	1,765,205	2,709,787	1,638,004
Germany .....	(b)	(b)	1,117,410	828,478	716,142	c887,343
Straits Settlements .....	987,428	719,540	706,948	592,672	549,842	711,286
France .....	269,130	253,661	500,201	428,107	259,558	342,131
China .....	336,397	351,645	381,093	275,457	274,571	323,833
United States .....	185,903	179,647	122,276	124,572	60,914	130,662
Australasia .....	104,172	92,288	136,506	80,881	146,924	112,154
Belgium .....	61,435	100,013	181,214	124,446	73,473	108,116
Japan .....	4,582	51,094	17,225	160,955	90,562	64,894
British India .....	5	2,417	14,228	113,949	168,374	59,795
Austria .....	(b)	(b)	39,360	34,157	35,471	c36,329
Netherlands .....		1,592	1,171	1,307	8,164	2,447
Canada .....				640	249	178

a Calendar years, except for the United States, Canada, and British India. For the United States and Canada, fiscal years beginning July 1 of the years specified. For British India, fiscal years beginning April 1 of the years specified. b Not separately stated. c Annual average, 1889-1891.

*Value of merchandise exported by certain countries in their trade with the Philippine Islands during the years (a) 1892 to 1896, inclusive.*

Countries to which exported.	1892.	1893.	1894.	1895.	1896.	Annual average, 1892-1896.
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
Spain .....	3,644,976	4,377,214	5,512,943	4,933,445	7,401,433	5,174,002
United Kingdom .....	3,716,702	3,791,290	3,286,158	2,158,974	2,576,758	3,105,976
Germany .....	683,060	886,074	662,354	764,456	744,940	748,177
Straits Settlements .....	465,269	370,976	(b)	(b)	(b)	c418,123
France .....	215,434	222,510	249,577	181,852	163,898	206,654
China .....	166,765	165,399	154,751	125,752	103,031	143,140
United States .....	154,378	145,466	119,255	162,446	94,597	135,228
Australasia .....	122,159	85,962	169,758	92,794	127,980	119,731
Belgium .....	86,456	115,526	66,818	55,048	219,868	108,543
Japan .....	65,641	73,334	109,191	99,364	98,963	89,299
British India .....	69,682	55,098	66,271	80,106	70,268	68,285
Austria .....	50,912	64,772	92,067	59,568	50,836	68,631
Netherlands .....	4,148	8,627	20,190	8,912	14,303	11,236
Dutch East Indies .....	(b)	(b)	(b)	(b)	5,627	d5,627
Hungary .....	(e)	4,423	1,438			f1,617
Ceylon .....	(b)	32	193	606	82	f114
Canada .....	86	175				52

a Calendar years, except for the United States, Canada, and British India. For the United States and Canada, fiscal years beginning July 1 of the years specified. For British India, fiscal years beginning April 1 of the years specified. b No statistics available. c Annual average, 1892-1893. d Statistics for 1896 only. e Not separately stated. f Annual average, 1893-1896.

<sup>1</sup> Fiscal year beginning July 1 of the year mentioned.

## TRADE BETWEEN SPAIN AND THE PHILIPPINES.

As has already been pointed out, Spain's commercial dealings with the Philippines were greatly extended during the past decade. According to official statistics<sup>1</sup> published by the Spanish Government, the average annual value of the trade increased from \$5,815,831 in 1887-1891 to \$9,537,599 in 1892-1896. In 1896, the latest year for which figures are available, the value reached as high as \$12,407,262. It was chiefly in Spain's exports to the islands that the growth occurred, the shipments during 1892-1896 having an average value per annum of \$5,299,399, as compared with only \$1,653,619 during 1887-1891. The gain in importation was comparatively small, the average yearly value for 1892-1896 amounting to \$4,238,200, while that for 1887-1891 was \$4,162,212.

In regard to the statistics just quoted, however, it should be explained that they include the shipments of gold and silver coin and bullion, it being the practice in the Spanish trade returns to classify these items under the head of merchandise. Some allowance for this fact should be made in comparing the Spanish statistics with the trade returns of countries that do not include gold and silver in stating the value of merchandise imported and exported. The amount of gold and silver shipped between Spain and the Philippines has varied greatly from year to year. In 1887 it reached as high as \$1,593,569, while in 1892 it was only \$39,068. The average annual value for 1887-1891 amounted to \$358,401, and that for 1892-1896 to \$508,432. The movement of the precious metals was chiefly from the Philippines to Spain. The shipments from Spain to the islands averaged only \$15,615 a year during 1887-1891 and \$125,397 a year during 1892-1896.

Following are the official statistics as to the value of the merchandise, including gold and silver coin and bullion, imported and exported in Spain's trade with the Philippine Islands during each year from 1887 to 1896, inclusive:

*Value of merchandise, including coin and bullion, imported and exported by Spain in the trade with the Philippine Islands (a) during each calendar year from 1887 to 1896, inclusive.*

Calendar years.	Imports.		Exports.		Total im- ports and exports.	Excess of im- ports (+) or exports (-).
	<i>Pesetas. b</i>	<i>Dollars.</i>	<i>Pesetas. b</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
1887.....	23,349,437	4,506,441	4,611,598	890,038	5,396,479	+3,616,403
1888.....	14,316,696	2,763,122	6,298,532	1,215,617	3,978,739	+1,547,505
1889.....	23,102,360	4,456,755	8,662,588	1,671,879	6,130,634	+2,786,876
1890.....	24,563,378	4,740,732	9,213,712	1,778,246	6,518,978	+2,962,486
1891.....	22,497,457	4,342,009	14,053,447	2,712,315	7,054,324	+1,629,694
Annual average, 1887-1891.....	21,566,866	4,162,212	8,567,975	1,653,619	5,815,831	+2,508,593
1892.....	23,059,542	4,450,492	18,939,888	3,655,398	8,105,890	+ 795,094
1893.....	20,796,076	4,013,643	22,686,681	4,378,530	8,392,173	- 364,887
1894.....	17,994,838	3,473,004	28,584,122	5,516,785	8,989,739	-2,043,731
1895.....	24,970,692	4,819,344	25,769,890	4,973,689	9,792,933	- 154,245
1896.....	22,976,770	4,484,517	41,309,557	7,972,745	12,407,262	-3,538,228
Annual average, 1892-1896.....	21,959,584	4,238,200	27,458,028	5,299,399	9,537,599	-1,061,199

<sup>a</sup> Including the Ladroneas and Carolines.

<sup>b</sup> The nominal value of a Spanish peseta in United States money is 19.3 cents.

<sup>1</sup> Estadística General del Comercio Exterior de España con sus Provincias de Ultramar y Potencias Extranjeras.

The amount of gold and silver coin and bullion included in Spain's imports from and exports to the Philippine Islands during each of the ten years under consideration will be seen from the statistics presented in the following table:

*Value of gold and silver coin and bullion imported and exported by Spain in the trade with the Philippine Islands during each year from 1887 to 1896, inclusive.*

Calendar years.	Imports.			Exports.			Total imports and exports.
	Gold.	Silver.	Total.	Gold.	Silver.	Total.	
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.
1887 .....		1,569,204	1,569,204	538	23,827	24,365	1,593,569
1888 .....		22,407	22,407	399	21,428	21,727	44,134
1889 .....	(a)	(a)	61,514	1,795	14,618	16,413	77,927
1890 .....		33,775	33,775	1,017	12,024	13,041	46,816
1891 .....		27,030	27,030	1,795	733	2,528	29,558
Annual average, 1887-1891 .....			342,786	1,089	14,526	15,615	358,401
1892 .....		28,646	28,646	1,376	9,046	10,422	39,068
1893 .....		621,884	621,884	1,316		1,316	623,200
1894 .....		276,226	276,226		3,792	3,792	280,018
1895 .....	5,099	861,186	866,285		40,144	40,144	906,429
1896 .....	33,976	88,158	122,134	1,615	569,697	571,312	693,446
Annual average, 1892-1896 .....	7,815	375,220	383,035	861	124,536	125,397	508,433

a Not separately stated.

To show more exactly the extent of Spain's commerce with the Philippines, the shipments of gold and silver coin and bullion should be deducted from the total imports and exports as stated in the Spanish trade returns. This has been done in the following table, which exhibits for each of the ten years 1887-1896 the value of the imports and exports of merchandise, exclusive of coin and bullion:

*Value of merchandise, exclusive of gold and silver coin and bullion, imported and exported by Spain in the trade with the Philippine Islands during each calendar year from 1887 to 1896, inclusive.*

Calendar years.	Imports.	Exports.	Total imports and exports.	Excess of imports (+) or exports (-).
	Dollars.	Dollars.	Dollars.	Dollars.
1887 .....	2,937,237	865,673	3,802,910	+2,071,564
1888 .....	2,740,715	1,193,890	3,934,605	+1,546,825
1889 .....	4,397,241	1,655,466	6,052,707	+2,741,775
1890 .....	4,706,967	1,765,205	6,472,162	+2,941,752
1891 .....	4,314,979	2,709,787	7,024,766	+1,605,192
Annual average, 1887-1891 .....	3,819,426	1,638,004	5,457,430	+2,181,422
1892 .....	4,421,846	3,644,976	8,066,822	+ 776,870
1893 .....	3,391,759	4,377,214	7,768,973	- 985,455
1894 .....	3,196,778	5,512,943	8,709,721	-2,816,166
1895 .....	3,953,059	4,933,445	8,886,504	- 980,386
1896 .....	4,312,383	7,401,433	11,713,816	-3,089,050
Annual average, 1892-1896 .....	3,855,165	5,174,002	9,029,167	-1,818,887

From these statistics it will be seen that the value of Spain's trade with the Philippines, excluding all shipments of gold and silver, increased from \$3,802,910 in 1887 to \$11,713,816 in 1896. The growth of the exports during the ten years was a remarkable one, the shipments recorded for 1896 amounting to \$7,401,433 as against only \$865,673 for 1887. The imports into Spain from the islands were valued at \$2,937,237 in 1887 and at \$4,312,383 in 1896. The returns for

1896 show an excess of exports over imports amounting to \$3,089,050, while in 1887 the imports exceeded the exports by \$2,071,564.

A comparison of the average annual values for the five-year periods 1887-1891 and 1892-1896 shows an increase from \$1,638,004 to \$5,174,002 in the case of the exports, and from \$3,819,426 to \$3,855,165 in the case of the imports, making an advance in the total trade from \$5,457,430 to \$9,029,167. During the former period the imports averaged \$2,181,422 a year in excess of the exports, but in the latter there was an average yearly excess of \$1,318,837 on the side of the exports.

#### IMPORTS INTO SPAIN FROM THE PHILIPPINES.

Of the merchandise imported into Spain from the Philippines during the five years 1892-1896 about 90 per cent, measured in value, consisted of agricultural products. The average annual value of the agricultural imports for the period mentioned amounted to \$3,467,155, while that of the nonagricultural imports was only \$388,010.

#### AGRICULTURAL IMPORTS.

Leaf tobacco is by far the most important of Spain's agricultural imports from the Philippines. The importations during 1892-1896 had an average valuation per annum of \$2,733,046, forming about 70 per cent of all the merchandise received from the islands. After leaf tobacco the principal agricultural products imported are sugar, coffee, and copra. The average yearly value of the sugar received in 1892-1896 was \$338,518, that of the coffee \$190,905, and that of the copra \$131,640. Other products of agriculture imported to some extent, with their average annual values for the five years under consideration, were as follows: Preserves, \$35,349; Manila hemp, \$8,461; fruits, \$7,987; indigo, \$7,425; vegetable oils, \$6,069; cocoa, \$3,833, and cotton, \$1,672. The imports stated as "vegetable oils" consist chiefly of cocoanut oil.

Annual statistics as to the value of the leading agricultural products imported into Spain from the Philippines during the five years 1892-1896 are presented in the following table:

*Value of the leading agricultural imports into Spain from the Philippine Islands during the calendar years 1892 to 1896, inclusive.*

Articles imported.	Calendar years.					Annual average, 1892-1896.
	1892.	1893.	1894.	1895.	1896.	
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
Leaf tobacco.....	3,511,303	2,632,816	2,138,068	2,533,150	2,849,892	2,733,046
Sugar.....	301,883	272,953	389,724	413,794	314,234	338,518
Coffee.....	440,895	153,832	231,541	107,656	20,600	190,905
Oil-nuts (copra).....		61,293	3,153	212,681	281,073	131,640
Preserves.....	145	133	104	486	175,876	35,349
Manila hemp.....	3,184	12,570	7,459	13,783	5,310	8,461
Fruits.....		6	5	4,147	35,775	7,987
Indigo.....		7,609	22,491	6,985		7,425
Vegetable oil (chiefly cocoa-nut).....	15	1	8,372	20,570	1,396	6,069
Cocoa or cacao.....		65	5,044	8,131	5,823	3,833
Cotton, unmanufactured.....	201	6,108	1,644	155	253	1,672
All other agricultural imports.....	5,755	2,413	1,379	627	1,078	2,250
<b>Total agricultural imports.....</b>	<b>4,263,386</b>	<b>3,149,859</b>	<b>2,808,984</b>	<b>3,322,145</b>	<b>3,791,400</b>	<b>3,467,155</b>

a Including small quantities of other vegetable fibers.

*Leaf tobacco.*—A comparison of the five-year periods, 1887–1891 and 1892–1896, shows a considerable increase during the decade in Spain's imports of leaf tobacco from the Philippines. In 1892–1896 the average annual receipts amounted to 15,228,935 pounds, valued at \$2,733,046, as against 12,280,545 pounds, valued at \$2,273,233, in 1887–1891.

The following table gives the quantity and value of the imports during each year from 1887 to 1896, inclusive:

*Quantity and value of leaf tobacco imported into Spain from the Philippine Islands during the calendar years 1887 to 1896, inclusive.*

Calendar years.	Quantities.	Values.	Calendar years.	Quantities.	Values.
	<i>Pounds.</i>	<i>Dollars.</i>		<i>Pounds.</i>	<i>Dollars.</i>
1887 .....	6,915,961	1,455,454	1892 .....	19,565,498	3,511,303
1888 .....	6,201,572	1,205,253	1893 .....	14,670,441	2,632,816
1889 .....	14,931,384	2,679,647	1894 .....	11,913,628	2,156,068
1890 .....	18,832,809	3,379,823	1895 .....	14,115,068	2,533,150
1891 .....	14,520,941	2,605,987	1896 .....	15,880,019	2,849,892
Annual average, 1887–1891 .....	12,280,545	2,273,233	Annual average, 1892–1896 .....	15,228,935	2,733,046

*Sugar.*—In Spain's imports of Philippine sugar, on the other hand, there was a falling off during the decade 1887–1896. The average yearly receipts for 1887–1891 were returned at 8,796,167 pounds, worth \$466,523, while in 1892–1896 they were only 8,224,877 pounds, worth \$338,518.

The quantity and value of the imports recorded for each of the ten years, 1887–1896, will be seen from the following statistics:

*Quantity and value of sugar imported into Spain from the Philippine Islands during the calendar years 1887 to 1896, inclusive.*

Calendar years.	Quantities.	Values.	Calendar years.	Quantities.	Values.
	<i>Pounds.</i>	<i>Dollars.</i>		<i>Pounds.</i>	<i>Dollars.</i>
1887 .....	9,684,104	474,757	1892 .....	6,269,884	\$31,888
1888 .....	10,074,478	529,173	1893 .....	6,235,821	272,953
1889 .....	12,876,722	782,727	1894 .....	8,877,066	389,724
1890 .....	7,216,425	379,050	1895 .....	11,765,041	413,794
1891 .....	4,129,108	216,909	1896 .....	7,976,575	314,234
Annual average, 1887–1891 .....	8,796,167	466,523	Annual average, 1892–1896 .....	8,224,877	338,518

*Coffee.*—With the decline of the Philippine coffee industry Spain's imports from the islands were naturally much reduced. The average annual receipts for 1892–1896 were only 831,160 pounds, valued at \$190,905, as compared with 4,471,010 pounds, valued at \$808,904, for 1887–1891. In 1887 the imports amounted to 5,301,851 pounds, worth \$929,314. In 1896 there were only 84,040 pounds, worth \$20,600.

The annual statistics presented in the following table show the great falling off that occurred in the quantity and value of the imports from 1887 to 1896, inclusive:

*Quantity and value of coffee imported into Spain from the Philippine Islands during the calendar years 1887 to 1896, inclusive.*

Calendar years.	Quantities.	Values.	Calendar years.	Quantities.	Values.
	<i>Pounds.</i>	<i>Dollars.</i>		<i>Pounds.</i>	<i>Dollars.</i>
1887 .....	5,301,851	929,314	1892 .....	1,937,047	440,896
1888 .....	4,378,029	747,373	1893 .....	678,198	153,832
1889 .....	4,276,255	767,434	1894 .....	1,017,260	231,541
1890 .....	3,931,102	739,919	1895 .....	439,253	107,656
1891 .....	4,467,815	860,481	1896 .....	84,040	20,600
Annual average, 1887-1891 .....	4,471,010	808,904	Annual average, 1892-1896 .....	831,160	190,905

*Copra.*—From an examination of the Spanish import returns for the ten years, 1887-1896, it appears that copra was not received to any extent from the Philippines prior to 1893. In fact only one earlier importation was recorded during the years mentioned. It occurred in 1889 and amounted to only 6,272 pounds, valued at \$159. The first important record, that for 1893, was 2,333,800 pounds, worth \$61,293. The imports in 1896, returned at 12,091,571 pounds, with a value of \$381,073, exceeded all previous records.

Following is a statement showing the quantity and value of such imports as were received during the ten years, 1887-1896:

*Quantity and value of oil-nuts (copra) imported into Spain from the Philippine Islands during the calendar years 1887 to 1896, inclusive.*

Calendar years.	Quantities.	Values.	Calendar years.	Quantities.	Values.
	<i>Pounds.</i>	<i>Dollars.</i>		<i>Pounds.</i>	<i>Dollars.</i>
1887 .....			1892 .....		
1888 .....			1893 .....	2,333,800	61,298
1889 .....	6,272	159	1894 .....	127,961	3,153
1890 .....			1895 .....	6,748,430	212,681
1891 .....			1896 .....	12,091,571	381,073
Annual average, 1887-1891 .....	1,254	32	Annual average, 1892-1896 .....	4,260,352	131,640

#### NONAGRICULTURAL IMPORTS.

Among the nonagricultural imports into Spain from the islands cigars and cigarettes form the principal item. The average yearly receipts for 1892-1896 were valued as high as \$363,541, ranking next to leaf tobacco in importance among all the commodities imported. If the imports of cigars and cigarettes be added to those of leaf tobacco, the total value of this article in its crude and manufactured forms would constitute about 80 per cent of the valuation placed upon the entire import trade. Aside from cigars and cigarettes, the manufactured wares received by Spain from the Philippines are of little importance. About the only



articles worth mentioning are silk fabrics, hempen yarn and thread, cordage, and earthenware. Wood of various kinds, but chiefly cabinet wood, is imported to a considerable extent, and also some manufactures of wood. Books, maps, drawings, etc., form an item of some value. During 1892-1896 the average annual imports of wood and its manufactures were valued at \$4,025, silk fabrics at \$2,894, hempen yarn and thread at \$2,143, books, maps, drawings, etc., at \$1,504, earthenware at \$1,094, and cordage at \$991. The average yearly value of all other non-agricultural imports, not including cigars and cigarettes, was \$11,818.

Following is a statement showing the value of Spain's leading non-agricultural imports from the Philippines during each of the five years 1892-1896:

*Value of the principal nonagricultural imports into Spain from the Philippine Islands during the calendar years 1892 to 1896, inclusive.*

Articles imported.	Calendar years.					Annual average, 1892-1896.
	1892.	1893.	1894.	1895.	1896.	
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
Cigars and cigarettes.....	131,312	215,305	373,975	606,472	490,642	363,541
Wood, and manufactures of.....	3,067	10,477	2,237	1,569	2,773	4,025
Silk fabrics.....	3,611	2,539	3,416	2,826	2,076	2,894
Hempen yarn and thread.....	.....	3,694	928	.....	6,099	2,143
Books, maps, drawings, etc.....	6,521	283	195	165	355	1,504
Earthenware.....	1,350	1,192	1,078	1,073	776	1,094
Cordage.....	2,887	844	1,078	148	.....	991
All other nonagricultural imports.....	9,712	7,566	4,892	18,661	18,262	11,818
Total nonagricultural imports....	158,460	241,900	387,794	630,914	520,983	388,010

*Cigars and cigarettes.*—Spain's importation of Philippine cigars and cigarettes increased considerably during 1887-1896. The average yearly receipts for 1892-1896 were returned at 209,005 pounds, worth \$363,541, as against 183,329 pounds, worth \$231,202, for 1887-1891. The largest importation of the decade, however, was that for 1891, which amounted to 489,216 pounds, valued at \$582,196.

Annual statistics as to the quantity and value imported during the ten years, 1887 to 1896, inclusive, are presented in the following table:

*Quantity and value of cigars and cigarettes imported into Spain from the Philippine Islands during the calendar years 1887 to 1896, inclusive.*

Calendar years.		Quantities.	Values.	Calendar years.		Quantities.	Values.
		<i>Pounds.</i>	<i>Dollars.</i>			<i>Pounds.</i>	<i>Dollars.</i>
1887.....		13,717	13,800	1892.....		72,946	131,312
1888.....		199,448	197,938	1893.....		118,895	215,305
1889.....		125,641	193,962	1894.....		194,483	373,975
1890.....		88,621	168,115	1895.....		363,507	606,472
1891.....		489,216	582,196	1896.....		295,194	490,642
Annual average, 1887-1891.....		183,329	231,202	Annual average, 1892-1896.....		209,005	363,541

## EXPORTS FROM SPAIN TO THE PHILIPPINES.

Only about 10 per cent of the merchandise that Spain sent to the Philippines during the five years, 1892-1896, consisted of farm produce. The nonagricultural commodities exported in that period had an average value per annum of \$4,631,787, or 90 per cent of the total. The average annual value of the agricultural exports amounted to only \$542,215.

## AGRICULTURAL EXPORTS.

The most important items among Spain's agricultural exports to the islands are canned goods, wines, meat products, vegetable oils, breadstuffs, and pulse. The value of the canned goods shipped during 1892-1896 averaged as high as \$146,671 a year, and that of the wines \$118,586 a year, these two items forming nearly one-half of the entire export trade in agricultural produce. The meat products exported had an average yearly value of \$64,965, and the vegetable oils one of \$62,978. Sausages formed the principal article under the head of meat products, although hams, bacon, and lard were shipped in considerable quantities. The item "vegetable oils" consisted almost entirely of olive oil. The exports of breadstuffs averaged \$47,146 a year, wheat flour being the chief item. Pulse was shipped to the value of \$36,054 a year.

Other agricultural exports to the islands, with their average annual values for 1892-1896, were the following: Fruits and nuts, \$19,890; distilled spirits, \$15,095; spices, \$10,664; chocolate, \$4,815; beer and cider, \$4,769; rice, \$4,352; vinegar, \$2,390; and butter and cheese, \$1,167.

The value of the various agricultural products exported from Spain to the Philippines during each year from 1892 to 1896, inclusive, will be seen from the following statistics:

*Value of the agricultural exports from Spain to the Philippine Islands during the calendar years 1892 to 1896, inclusive.*

Articles exported.	Calendar years.					Annual average, 1892-1896.
	1892.	1893.	1894.	1895.	1896.	
<b>ANIMAL MATTER.</b>						
<b>Animals, live:</b>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
Cattle.....		724				145
Goats.....	1,983	46				406
Horses.....	97	97			270	93
Sheep.....		11			2	2
Swine.....				27		5
Total.....	2,080	878		27	270	651
<b>Animal products:</b>						
Dairy products—						
Butter.....	170	322	1,380	581	522	595
Cheese.....	622	546	525	636	483	572
Total.....	792	868	1,905	1,267	1,005	1,167
Glue.....	1,205	686	1,338	608	603	888
Grease and grease scraps.....			37	3	73	22
Hides and skins.....		28				6
Honey.....	24					5

*Value of the agricultural exports from Spain to the Philippine Islands, etc.—Continued.*

Articles exported.	Calendar years.					Annual average, 1892-1896.
	1892.	1893.	1894.	1895.	1896.	
<b>ANIMAL MATTER—continued.</b>						
<b>Animal products—Continued.</b>						
Meat products—	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
Bacon and lard.....	9,812	7,731	12,310	5,378	9,656	8,977
Sausages.....	45,802	45,908	55,129	36,406	32,627	43,175
Hams and other meats, salted, smoked, or cured.....	4,325	6,945	11,041	17,181	24,567	12,802
Poultry and game.....		38			18	11
Total.....	59,939	60,622	78,480	58,915	68,868	64,965
Wax and stearin.....		599		724	3	295
Total animal products.....	61,960	62,803	81,760	61,517	68,552	67,318
Total animal matter.....	64,040	63,681	81,760	61,544	68,822	67,969
<b>VEGETABLE MATTER.</b>						
Argal, argol, or crude tartar.....		48			52	20
Beer and cider.....	2,501	6,008	5,442	4,202	5,693	4,769
<b>Breadstuffs:</b>						
Bread and biscuit.....	3,435	12,749	10,020	5,658	12,578	8,888
<b>Cereals—</b>						
Wheat.....	125	196	9	57	69	91
Other.....	53	77		202	185	104
Total.....	178	273	9	259	254	195
Flour, wheat.....	103	106	159	8,641	149,940	31,790
Pastes for soups.....	3,025	7,704	4,667	8,242	7,728	6,273
Total breadstuffs.....	6,741	20,832	14,855	22,800	170,500	47,146
Canned goods.....	103,744	155,281	147,548	151,520	175,261	146,671
Chocolate.....	2,934	6,263	6,022	2,967	5,870	4,815
Cotton, raw.....					27	5
<b>Fruits and nuts:</b>						
Fruits, dried—						
Raisins.....	3,937	4,984	4,790	2,629	2,532	3,775
Other.....	358	884	805	547	687	656
Fruits, fresh—						
Grapes.....	1,406	2,575	993	925	1,110	1,402
Other.....	28	75	97	145	54	80
Olives, green or pickled.....	9,387	12,775	7,638	9,336	8,920	9,611
Total fruits.....	15,116	21,293	14,323	13,582	13,303	15,524
<b>Nuts—</b>						
Almonds.....	2,006	3,655	3,801	2,687	3,936	3,217
Other.....	825	1,154	1,033	1,835	898	1,149
Total nuts.....	2,831	4,809	4,834	4,522	4,834	4,366
Total fruits and nuts.....	17,947	26,102	19,157	18,104	18,137	19,890
Hemp, raw.....	172	255				85
<b>Oils, vegetable:</b>						
Olive.....	38,962	52,973	57,250	68,487	92,913	62,117
Other.....	32	1,974	2,065		245	861
Total.....	38,994	54,947	59,305	68,487	93,158	62,978
Rice.....	3,554	5,070	3,360	3,638	6,136	4,352
<b>Seeds:</b>						
Canary.....	61	166	116	62	161	113
Other.....	5			3	3	2
Total.....	66	166	116	65	164	115
<b>Spices:</b>						
Pepper.....	1,175	2,065	1,099	2,204	4,308	2,168
Saffron.....	197	476	574		37,623	7,774
Other.....	246	203	1,570	971	618	722
Total spices.....	1,618	2,744	3,233	3,175	42,549	10,664

*Value of the agricultural exports from Spain to the Philippine Islands, etc.—Continued.*

Articles exported.	Calendar years.					Annual average, 1892-1896.
	1892.	1893.	1894.	1895.	1896.	
VEGETABLE MATTER—continued.						
Spirita, distilled:	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
Anisette brandy .....	9,426	6,842	9,846	8,442	8,174	8,546
Other .....	4,106	7,304	7,185	7,489	6,714	6,549
Total .....	13,531	14,146	16,961	15,931	14,888	15,095
Starch .....	9	8	5	7	25	11
Sugar, raw .....				95		19
Vegetables, including dried pulse:						
Pulse, dried—						
Chick-peas .....	27,837	28,823	28,056	38,458	30,996	30,834
Other .....	5,243	5,008	4,839	5,856	5,656	5,220
Total .....	33,080	33,831	32,895	43,814	36,652	36,054
Other vegetables .....	198	180	1,059	1,339	128	581
Total .....	33,278	34,011	33,954	45,153	36,780	36,635
Vinegar .....	2,793	1,996	2,501	2,802	1,857	2,390
Wines:						
Liqueur wines .....	949	2,424	3,639	2,012	1,527	2,110
Sherry and similar wines .....	4,844	2,397	6,809	11,338	6,850	6,448
Other .....	91,695	94,612	106,033	115,833	141,965	110,028
Total wines .....	97,488	99,433	116,481	129,183	150,342	118,586
Total vegetable matter .....	325,370	427,310	428,960	468,149	721,439	474,246
Total agricultural exports .....	389,410	490,991	510,720	529,693	790,261	542,215

**Canned goods.**—The amount of canned goods sent from Spain to the Philippines increased greatly during the ten years, 1887-1896. The shipments in 1896 amounted to 1,334,659 pounds, valued at \$175,261, and were the largest on record. In 1887, the opening year of the decade, there was an exportation of only 267,151 pounds, worth \$35,081. The average exports per annum for 1892-1896 were 1,116,937 pounds, valued at \$146,671, as compared with only 631,024 pounds, valued at \$82,863, for 1887-1891.

The following table shows the quantity and value of the exports for each year from 1887 to 1896, inclusive:

*Quantity and value of canned goods exported from Spain to the Philippine Islands during the calendar years 1887 to 1896, inclusive.*

Calendar years.		Quantities.	Values.	Calendar years.		Quantities.	Values.
		<i>Pounds.</i>	<i>Dollars.</i>			<i>Pounds.</i>	<i>Dollars.</i>
1887 .....		267,151	35,081	1892 .....		790,041	103,744
1888 .....		455,067	59,757	1893 .....		1,182,507	155,281
1889 .....		1,042,038	136,635	1894 .....		1,123,613	147,548
1890 .....		810,870	106,480	1895 .....		1,153,867	151,520
1891 .....		579,996	76,162	1896 .....		1,334,659	175,261
Annual average, 1887-1891 .....		631,024	82,863	Annual average, 1892-1896 .....		1,116,937	146,671

**Wines.**—Although the quantity of Spanish wines shipped to the Philippines was greater in 1892-1896 than in 1887-1891, the value, owing to declining prices, was somewhat less. In the earlier period the average annual exports were 700,527 gallons, valued at \$171,491, and in the later 856,877 gallons, valued at \$118,586. The shipments in 1896, returned

at 982,397 gallons, were the largest of the decade, but their value was placed at only \$150,342, which was considerably below the average for 1887-1891.

Following are annual statistics as to the quantity and value of the exports during the ten years, 1887-1896:

*Quantity and value of wines exported from Spain to the Philippine Islands during the calendar years 1887 to 1896, inclusive.*

Calendar years.	Quantities.	Values.	Calendar years.	Quantities.	Values.
	<i>Gallons.</i>	<i>Dollars.</i>		<i>Gallons.</i>	<i>Dollars.</i>
1887 .....	743, 331	207, 364	1892 .....	704, 484	97, 488
1888 .....	442, 256	120, 631	1893 .....	866, 084	99, 433
1889 .....	887, 737	215, 285	1894 .....	920, 727	116, 461
1890 .....	645, 892	158, 207	1895 .....	810, 694	129, 183
1891 .....	783, 420	156, 967	1896 .....	982, 397	150, 342
Annual average, 1887-1891 .....	700, 527	171, 491	Annual average, 1892-1896 .....	856, 877	118, 586

*Meat products.*—The shipment of meat products from Spain to the Philippines increased at a rapid rate during the ten years 1887-1896. The average annual exports for 1892-1896 amounted to 248,958 pounds, worth \$64,965, while those for 1887-1891 were only 129,600 pounds, worth \$38,011. Sausages formed an important part of these exports. In the average shipments per annum of this meat product there was an increase from 66,330 pounds, valued at \$29,034, in 1887-1891, to 112,153 pounds, valued at \$43,174, in 1892-1896. During the same periods the average yearly exports of bacon and lard rose from 18,639 pounds, worth \$2,589, to 68,365 pounds, worth \$8,977, and the average yearly exports of hams and other salted, smoked, or cured meats from 44,379 pounds, worth \$6,355, to 248,958 pounds, worth \$64,965.

The following statement shows the quantity and value of the several kinds of meat products sent from Spain to the islands during each of the ten years 1887-1896:

*Quantity and value of meat products exported from Spain to the Philippine Islands during the calendar years 1887 to 1896, inclusive.*

Calendar years.	Bacon and lard.		Sausages.		Hams, and other salted, smoked, or cured meats.		Total meat products.	
	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.
	<i>Pounds.</i>	<i>Dollars.</i>	<i>Pounds.</i>	<i>Dollars.</i>	<i>Pounds.</i>	<i>Dollars.</i>	<i>Pounds.</i>	<i>Dollars.</i>
1887 .....	4, 747	706	57, 269	26, 068	18, 395	2, 577	80, 411	23, 351
1888 .....	3, 314	508	64, 536	28, 248	31, 808	4, 455	99, 658	32, 211
1889 .....	25, 168	3, 856	62, 878	27, 523	37, 190	5, 209	a 126, 495	a 36, 753
1890 .....	22, 509	2, 956	75, 618	33, 100	55, 290	7, 744	153, 417	43, 800
1891 .....	37, 456	4, 919	71, 350	31, 231	79, 212	11, 789	188, 018	47, 939
Annual average, 1887-1891 .....	18, 639	2, 589	66, 330	29, 034	44, 379	6, 355	129, 600	38, 011
1892 .....	74, 721	9, 812	104, 638	45, 802	29, 059	4, 325	208, 418	59, 939
1893 .....	58, 870	7, 731	104, 880	45, 908	39, 666	6, 945	b 203, 636	b 60, 622
1894 .....	93, 747	12, 310	125, 946	55, 129	63, 061	11, 041	282, 754	78, 480
1895 .....	40, 955	5, 378	118, 818	36, 406	97, 841	17, 131	257, 614	56, 915
1896 .....	73, 531	9, 656	106, 485	32, 627	112, 248	24, 567	c 292, 370	c 66, 868
Annual average, 1892-1896 .....	68, 365	8, 977	112, 153	43, 175	68, 375	12, 802	248, 958	64, 965

a Including 1,259 pounds of fresh meat, poultry, and game, valued at \$165.

b Including 220 pounds of poultry and game, valued at \$38.

c Including 106 pounds of poultry and game, valued at \$18.

*Vegetable oils.*—There was also an important increase during 1887–1896 in the exports of vegetable oils from Spain to the Philippines. The average yearly shipments for 1892–1896 amounted to 686,603 pounds, valued at \$62,978, as compared with only 452,142 pounds, valued at \$35,344, for 1887–1891. The exports in 1896 were the largest for the decade, amounting to 1,003,237 pounds, worth \$93,158. As in previous years, they consisted almost entirely of olive oil. Exports of almond, peanut, and other oils were recorded, but they were extremely small. The average annual shipments of olive oil amounted to 449,370 pounds, valued at \$34,926, in 1887–1891, and 678,140 pounds, valued at \$62,117, in 1892–1896.

The quantity and value of the exports of olive and other vegetable oils in each year from 1887 to 1896, inclusive, will be seen from the following statistics:

*Quantity and value of vegetable oils exported from Spain to the Philippine Islands during the calendar years 1887 to 1896, inclusive.*

Calendar years.	Olive oil.		Almond oil.		Peanut and other oils.		Total vegetable oils.	
	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.
	Pounds.	Dollars.	Pounds.	Dollars.	Pounds.	Dollars.	Pounds.	Dollars.
1887.....	363,800	27,071	.....	.....	849	63	364,649	27,134
1888.....	300,446	22,357	608	185	1,124	79	302,178	22,601
1889.....	683,849	52,682	750	203	.....	.....	684,599	52,885
1890.....	247,528	19,502	328	89	1,596	119	249,452	19,710
1891.....	651,229	53,020	3,710	1,007	4,892	364	659,831	54,391
Annual average, 1887–1891.....	449,370	34,926	1,079	293	1,692	125	452,142	35,344
1892.....	463,607	38,062	.....	.....	406	32	464,013	38,094
1893.....	570,856	52,973	1,243	337	17,152	1,637	589,251	54,947
1894.....	616,939	57,250	.....	.....	21,539	2,055	638,478	59,305
1895.....	738,038	68,487	.....	.....	.....	.....	738,038	68,487
1896.....	1,001,259	92,918	258	81	1,720	164	1,003,237	93,158
Annual average, 1892–1896.....	678,140	62,117	300	84	8,163	777	686,603	62,978

*Breadstuffs.*—In Spain's exports of breadstuffs to the Philippines there was a striking increase during the decade 1887–1896. The shipments recorded for the five years 1892–1896 had an average annual value of \$47,146, while the average annual value for 1887–1891 was only \$7,025. The record for 1896 was decidedly the largest of the ten years, amounting to \$170,500. In 1887, the first year of the decade, the shipments were valued as low as \$3,277. The gains are traceable largely to an increase in the exportation of wheat flour, the average yearly shipments of this article having advanced from 117 barrels, worth \$679, in 1887–1891, to 4,899 barrels, worth \$31,790, in 1892–1896. The exports for 1896 were exceptionally heavy, amounting to 22,996 barrels, valued at \$149,940. There was also a considerable increase in the exportation of bread and biscuit, the annual average for 1892–1896 being 55,395 pounds, worth \$8,888, as against 20,524

pounds, worth \$1,603, for 1887-1891. In the average yearly exportation of soup pastes during the same periods there was a gain from 94,006 pounds, valued at \$4,652, to 120,475 pounds, valued at \$6,273. These were the only breadstuffs shipped to any considerable extent. The exports of grain were extremely small, having an average value per annum of only \$91 in 1887-1891 and \$195 in 1892-1896.

The extent to which the several breadstuffs mentioned above were exported from Spain to the islands during each of the ten years 1887-1896 is shown by the following statement:

*Quantity and value of breadstuffs exported from Spain to the Philippine Islands during the calendar years 1887 to 1896, inclusive.*

Calendar years.	Wheat flour.		Bread and biscuit.		Pastes for soups.		Cereals.	Total.
	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.		
	Barrels.	Dollars.	Pounds.	Dollars.	Pounds.	Dollars.	Dollars.	Dollars.
1887.....		3	4,001	349	57,470	2,918	7	3,277
1888.....			6,215	505	84,697	4,300	80	4,885
1889.....	175	961	29,778	2,236	97,879	4,970	78	8,245
1890.....	50	275	23,755	1,659	68,610	3,304	81	5,319
1891.....	359	2,156	38,870	3,264	161,376	7,770	209	13,390
Annual average, 1887-1891.....	117	679	20,524	1,603	94,006	4,652	91	7,026
1892.....	17	103	89,238	3,435	62,821	3,025	178	6,741
1893.....	18	106	72,816	12,749	146,676	7,704	273	20,832
1894.....	26	159	57,225	10,020	88,857	4,667	9	14,855
1895.....	1,439	8,641	85,510	5,658	156,909	8,242	259	22,800
1896.....	22,996	149,940	72,184	12,578	147,112	7,728	254	170,500
Annual average, 1892-1896.....	4,899	31,790	55,395	8,888	120,475	6,273	195	47,146

*Pulse.*—As regards the exports of pulse from Spain to the Philippines, there was an increase in the average yearly shipments from 696,041 pounds, worth \$30,236, during 1887-1891, to 838,672 pounds, worth \$36,054, during 1892-1896. The largest exportation of the decade was that recorded for 1895, amounting to 1,082,543 pounds, valued at \$43,814. Chick-peas are the principal variety of pulse sent from Spain to the islands.

The following table shows the quantity and value of the pulse shipments for each of the ten years 1887-1896:

*Quantity and value of pulse exported from Spain to the Philippine Islands during the calendar years 1887 to 1896, inclusive.*

Calendar years.	Quantities.	Values.	Calendar years.	Quantities.	Values.
	Pounds.	Dollars.		Pounds.	Dollars.
1887.....	621,088	26,034	1892.....	729,584	33,080
1888.....	606,571	29,028	1893.....	739,416	33,831
1889.....	642,257	28,725	1894.....	718,396	32,895
1890.....	911,531	39,893	1895.....	1,082,543	43,814
1891.....	606,758	27,502	1896.....	923,432	36,652
Annual average, 1887-1891.....	696,041	30,236	Annual average, 1892-1896.....	838,672	36,054

## NONAGRICULTURAL EXPORTS.

Among Spain's nonagricultural exports to the Philippines, the most important items are cotton fabrics and cotton yarn and thread, their combined values for 1892-1896 averaging as high as \$3,014,094 per annum, which was nearly 60 per cent of the total valuation placed upon exported merchandise. The exports of cotton fabrics alone formed over 45 per cent of the total, having an average yearly value of \$2,397,737. The annual shipments of cotton yarn and thread averaged \$616,357. After cotton manufactures, the most important item was that comprising books, music, prints, engravings, etc., the average annual value of this group of articles amounting to \$196,700. Iron and steel, and their manufactures, not including machinery, formed an item of considerable importance, the value averaging \$174,620 a year. Paper, and its manufactures were also shipped quite extensively, the average value per annum being \$158,927. Bags and sacks were exported in considerable quantities, and so were umbrellas and parasols, the average annual value of the former item amounting to \$148,305, and that of the latter to \$148,129. Manufactures of leather, except trunks, were shipped to the extent of \$139,898 a year.

The eight items already mentioned comprised more than three-fourths of Spain's export trade with the islands, their total value aggregating nearly \$4,000,000 per annum. The only other nonagricultural exports during 1892-1896 that had an average yearly value exceeding \$50,000 were the following: Silk fabrics, \$67,665; candles, \$63,942; hemp and linen fabrics, \$52,399; and playing cards, \$51,980. Items of less value, but of considerable importance, were: Woolens, \$43,733; wood, and its manufactures, \$43,283; leather, \$41,382; perfumery, \$31,831; hats and caps, \$31,277; confectionery, \$30,493; sandals, \$20,824; dyes, inks, and varnishes, \$17,009; copper, brass, and bronze, and their manufactures, \$16,500; cordage, \$13,636; machinery, \$12,388; and glass and glassware, \$11,837.

Annual statistics as to the value of the above-mentioned articles and various other nonagricultural exports sent from Spain to the Philippines during the years 1892 to 1896, inclusive, are given in the following table:

*Value of the principal nonagricultural exports from Spain to the Philippine Islands during the calendar years 1892 to 1896, inclusive.*

Articles exported.	Calendar years.					Annual average 1892-1896.
	1892.	1893.	1894.	1895.	1896.	
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
Cotton fabrics .....	1,507,454	2,299,872	2,546,417	2,160,100	3,474,842	2,397,737
Cotton yarn and thread .....	33,948	187,698	912,444	506,683	1,441,009	616,357
Books, music, prints, engravings, etc. ....	346,543	190,884	151,925	159,731	134,419	196,700
Iron and steel, and manufactures of, except machinery .....	92,634	67,508	97,916	481,357	133,684	174,620
Paper, and manufactures of .....	107,508	160,309	200,298	155,253	171,268	158,927
Bags and sacks .....	54,619	152,845	181,893	226,418	125,750	148,305
Umbrellas and parasols .....	806,233	76,458	111,363	63,175	123,414	148,129
Manufactures of leather, except trunks .....	77,886	180,077	157,982	188,785	144,762	139,898
Silk fabrics .....	158,327	32,321	80,718	18,859	48,101	67,665



*Value of the principal nonagricultural exports from Spain to the Philippine Islands during the calendar years 1892 to 1896, inclusive—Continued.*

Articles exported.	Calendar years.					Annual average 1892-1896.
	1892.	1893.	1894.	1895.	1896.	
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
Candles.....	52,248	66,203	67,449	62,250	71,558	63,942
Hemp and linen fabrics.....	98,128	45,249	42,960	25,195	50,462	52,399
Playing cards.....	58,170	62,333	21,346	53,314	64,736	51,980
Woolens.....	43,028	31,117	52,061	38,600	53,861	43,733
Wood, and manufactures of.....	30,968	36,804	42,132	29,775	76,736	43,283
Leather.....	26,934	37,654	33,493	57,937	50,892	41,382
Perfumery.....	15,259	32,183	49,118	34,601	27,996	31,831
Hats and caps.....	28,362	19,644	30,116	16,750	61,514	31,277
Confectionery.....	25,087	32,043	40,442	24,288	30,658	30,493
Sandals.....	2,798	5,832	598	3,843	91,551	20,824
Dyes, inks, and varnishes.....	7,402	19,976	21,667	15,315	20,684	17,009
Copper, brass, and bronze, and manufactures of.....	8,209	17,551	15,579	11,089	30,071	16,500
Cordage.....	16,230	14,272	13,003	11,444	13,232	13,636
Machinery.....	3,003	8,152	18,290	17,617	14,876	12,368
Glass and glassware.....	11,607	12,501	14,847	3,636	16,598	11,837
Pianos.....	5,586	6,924	4,897	8,782	12,328	7,903
Cork bark, and manufactures of.....	2,849	6,543	7,154	13,286	9,643	7,895
Earthen, stone, and china ware.....	12,120	4,755	8,068	7,036	1,934	6,763
Fans.....	6,113	11,824	7,661	434	29	5,236
Jewelry.....	1,664	1,971	5,827	2,323	10,483	4,454
Marble and other stone, lime, gypsum, and cement.....	6,062	3,098	3,161	1,567	2,479	3,273
Cartridges.....	74	-----	5	-----	16,098	3,235
Leather trunks.....	72	-----	61	-----	10,561	2,139
All other nonagricultural exports.....	47,441	61,522	61,312	54,857	74,953	60,017
Total nonagricultural exports.....	3,255,566	3,886,223	5,002,223	4,403,752	6,611,172	4,631,787

*Cotton fabrics.*—Spain's export trade with the Philippines in cotton fabrics developed in a striking manner during the decade 1887-1896. In 1887, the first of the ten years, the shipments were valued at only \$120,124, while in 1896, the closing year, they attained a value of \$3,474,842. The annual average for 1892-1896 amounted to \$2,397,737 as compared with only \$541,260 for 1887-1891.

Following is a statement of the export value in each year from 1887 to 1896, inclusive:

*Value of cotton fabrics exported from Spain to the Philippine Islands during the calendar years 1887 to 1896, inclusive.*

Calendar years.	Values.		Calendar years.	Values.	
	<i>Pesetas.</i>	<i>Dollars.</i>		<i>Pesetas.</i>	<i>Dollars.</i>
1887.....	622,404	120,124	1892.....	7,810,642	1,507,454
1888.....	1,453,600	280,545	1893.....	11,916,437	2,290,872
1889.....	2,729,534	526,800	1894.....	13,193,872	2,546,417
1890.....	3,245,113	626,307	1895.....	11,192,227	2,160,100
1891.....	5,971,616	1,152,522	1896.....	18,004,361	3,474,842
Annual average, 1887-1891.....	2,804,453	541,260	Annual average, 1892-1896.....	12,423,508	2,397,737

#### TRADE BETWEEN THE UNITED KINGDOM AND THE PHILIPPINES.<sup>1</sup>

While Spain's trade with the Philippines increased during the decade 1887-1896, that enjoyed by the United Kingdom suffered a decline. The average annual value of the merchandise exchanged in the five years

<sup>1</sup> Including the Ladrones, and presumably also the Carolines, although the heading in the British trade returns reads "Philippine and Ladrone Islands."

1892-1896 amounted to only \$11,950,002, as compared with \$13,936,078 in the preceding five years, 1887-1891. This falling off is traceable to a rather marked decrease in the British exports to the islands, their average yearly value having declined from \$5,207,006 in 1887-1891 to \$3,105,976 in 1892-1896. In the case of the imports there was a slight gain, the annual average for 1892-1896 amounting to \$8,844,026, while that for 1887-1891 was only \$8,729,072. During the three years 1894-1896, however, there was a decided falling off in the imports as well as the exports. Returns for 1897 show a still further decline, the value of the merchandise imported having dropped to \$6,223,426, and that of the merchandise exported to \$2,064,043, making the total value of the trade for that year as low as \$8,287,469.

From the statistics of importation and exportation just quoted it will be noticed that the value of the merchandise imported into the United Kingdom from the Philippines is much greater than that of the goods sent to the islands in return. The decline of the exports during 1887-1896, accompanied by a gain on the part of the imports, made the balance in favor of the latter still more marked. A comparison of the five-year periods 1887-1891 and 1892-1896 shows that the average annual excess on the side of the imports increased from \$3,522,066 in the former period to \$5,738,050 in the latter. In 1897 the imports exceeded the exports by \$4,159,383.

Official statistics<sup>1</sup> showing the value of the merchandise imported and exported in the United Kingdom's trade with the Philippine Islands during each year from 1887 to 1897, inclusive, are presented in the following table:

*Value of merchandise (a) imported and exported by the United Kingdom in the trade with the Philippine Islands (b) during each calendar year from 1887 to 1897, inclusive.*

Calendar years.	Imports.		Exports.		Total imports and exports.	Excess of imports over exports.
	£ c	Dollars.	£ c	Dollars.		
1887.....	878,658	4,275,989	692,710	3,371,073	7,647,062	904,916
1888.....	1,889,153	8,220,263	1,221,627	5,945,048	14,165,311	2,275,215
1889.....	2,331,786	11,347,637	1,592,384	7,749,337	19,096,974	3,598,300
1890.....	1,647,708	8,018,571	1,031,088	5,017,790	13,036,361	3,000,781
1891.....	2,421,227	11,782,901	812,038	3,951,783	15,734,684	7,831,118
Annual average, 1887-1891.....	1,793,706	8,729,072	1,069,969	5,207,006	13,936,078	3,522,066
1892.....	2,130,915	10,370,098	763,732	3,716,702	14,086,800	6,653,396
1893.....	2,179,096	10,607,491	779,059	3,791,290	14,398,781	6,816,201
1894.....	1,633,224	7,948,085	675,261	3,286,158	11,234,243	4,661,927
1895.....	1,606,271	7,810,918	443,640	2,158,974	9,975,892	5,657,944
1896.....	1,536,533	7,477,538	520,489	2,576,758	10,054,296	4,900,780
Annual average, 1892-1896.....	1,817,328	8,844,026	638,236	3,105,976	11,950,002	5,738,050
1897.....	1,278,830	6,223,426	424,133	2,064,043	8,287,469	4,159,383

<sup>a</sup> The term "merchandise," as used in the British trade returns, does not include coin and bullion. The imports and exports of precious metals are stated separately. In the statements for the years 1887-1897, however, no mention is made of the Philippines, but as there is an item "Other countries," it may be that small shipments to or from the islands were included under that head. If any such shipments occurred, they were extremely small.

<sup>b</sup> Including the Ladrões and, presumably, also the Carolines.

<sup>c</sup> The British pound sterling (£) is equivalent in United States money to \$4.8665.

<sup>1</sup> Annual Statements of the Trade of the United Kingdom with Foreign Countries and British Possessions.

The statistics of exportation recorded in the foregoing table include, in addition to the exports of domestic merchandise, small consignments of foreign and colonial goods that were imported into the United Kingdom and then reshipped to the Philippines. During 1887-1891 these shipments of foreign and colonial merchandise had an average annual value of \$150,298, and formed 2.9 per cent of the total exports. In 1892-1896 their average annual value was \$173,471, or 5.6 per cent of the total. The average yearly value of the exports of domestic merchandise amounted to \$5,056,708 for the former period and to \$2,932,505 for the latter. In 1897 the domestic exports were valued at \$1,947,885 and the foreign and colonial at \$116,158.

The following statement shows the value of domestic and of foreign and colonial merchandise exported from the United Kingdom to the Philippines during each year from 1887 to 1897, inclusive:

*Value of domestic and of foreign and colonial merchandise exported by the United Kingdom in the trade with the Philippine Islands (a) during each calendar year from 1887 to 1897, inclusive.*

Calendar years.	Domestic merchandise.			Foreign and colonial merchandise.			Total exports.
	£	Dollars.	Per cent.	£	Dollars.	Per cent.	Dollars.
1887 .....	678,069	3,299,823	97.9	14,641	71,250	2.1	8,371,078
1888 .....	1,189,785	5,790,089	97.4	31,842	154,959	2.6	5,945,048
1889 .....	1,542,629	7,507,204	96.9	49,755	242,133	3.1	7,749,337
1890 .....	998,412	4,858,772	96.8	32,676	159,018	3.2	5,017,790
1891 .....	788,531	3,827,653	96.9	25,507	124,130	3.1	3,951,788
Annual average, 1887-1891 .....	1,039,085	5,056,708	97.1	30,884	150,298	2.9	5,207,006
1892 .....	725,981	3,532,987	95.1	37,751	183,715	4.9	3,716,702
1893 .....	723,736	3,522,061	92.9	55,323	269,229	7.1	3,781,290
1894 .....	639,830	3,118,733	94.8	35,481	172,425	5.2	3,296,158
1895 .....	415,803	2,023,505	93.7	27,837	135,469	6.3	2,158,974
1896 .....	507,601	2,470,240	95.9	21,888	106,518	4.1	2,576,758
Annual average, 1892-1896 .....	602,590	2,932,505	94.4	35,646	173,471	5.6	3,105,976
1897 .....	400,264	1,947,885	94.4	23,869	116,158	5.6	2,064,043

a Including the Ladrões and Carolines.

#### IMPORTS INTO THE UNITED KINGDOM FROM THE PHILIPPINES.

The British imports from the Philippines consist chiefly of Manila hemp and sugar. According to the import returns for the five years 1892-1896, the average annual value of the Manila hemp received during that period amounted to \$4,571,342, or more than 51 per cent of the valuation placed upon the total imports from the islands. The average yearly value of the sugar imported during 1892-1896 was \$3,627,985, or about 41 per cent of the total. These two leading articles, therefore, comprised more than nine-tenths of the entire import trade with the Philippines. The only other imports of any considerable importance were tobacco manufactures and oil-nuts. The former item, of which cigars were the principal part, had an average annual value of \$303,090, and the latter, which consisted chiefly of copra, one of \$270,836. According to the values reported for 1892-1896, the four items already

mentioned, Manila hemp, sugar, tobacco manufactures, and oil-nuts, formed fully 99 per cent of the imported merchandise. All the remaining items were extremely small. Only two of them, indigo and copal, had an average yearly value exceeding \$10,000. The record for indigo was \$12,594, and that for copal, including other gums and resins, \$10,033. The other items, with their average annual values for 1892-1896, were as follows: Coffee, \$8,294; dyewoods (sapan-wood), \$5,492; Manila hats, \$5,334; shells, \$4,552<sup>1</sup>; unwrought copper, \$4,217; leaf tobacco, \$4,039; sago, \$3,127<sup>1</sup>; gutta-percha, \$1,881<sup>1</sup>; and perfumery (ylang-ylang oil), \$1,310.

Statistics showing the value of the various articles of merchandise imported into the United Kingdom from the Philippines during each year from 1892 to 1897, inclusive, are presented in the following table:

*Value of the principal articles of merchandise imported into the United Kingdom from the Philippine Islands during each calendar year from 1892 to 1897, inclusive.*

Articles imported.	Calendar years.						1897.
	1892.	1893.	1894.	1895.	1896.	Annual average, 1892-1896.	
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
Manila hemp.....	5,917,897	4,721,693	4,319,282	4,337,346	3,560,492	4,571,342	3,694,214
Sugar.....	4,011,456	5,273,670	2,836,191	2,868,184	3,150,426	3,627,985	1,512,708
Tobacco manufactures (chiefly cigars).....	194,592	293,275	324,455	277,702	425,424	303,690	489,828
Oil-nuts (coconuts, copra, etc.).....	129,673	220,540	410,522	300,769	283,678	270,836	222,404
Indigo.....	22,727	39,034	-----	136	1,071	12,594	876
Gums and resins (chiefly copal).....	1,791	20,430	6,385	5,236	16,322	10,033	31,184
Coffee.....	49,027	1,416	29	-----	-----	8,294	-----
Dyewoods (sapan-wood).....	7,504	6,765	5,324	4,098	3,767	5,492	-----
Hats.....	13,787	2,560	-----	4,477	9,845	5,334	-----
Shells of all kinds.....	(a)	3,518	2,789	3,042	8,857	4,552	23,593
Copper, unwrought.....	5,840	-----	7,022	8,225	-----	4,217	-----
Leaf tobacco.....	6,609	11,874	1,562	102	49	4,039	226,939
Sago.....	(a)	-----	-----	-----	12,507	3,127	-----
Gutta-percha.....	(a)	4,248	3,275	-----	-----	1,881	-----
Perfumery (ylang-ylang oil).....	467	-----	-----	6,083	-----	1,310	1,168
All other articles.....	17,728	8,468	22,249	5,518	5,100	11,813	20,517
Total.....	10,370,098	10,607,491	7,948,085	7,816,918	7,477,538	8,844,026	6,223,426

a Not separately stated.

b Annual average, 1893-1896.

*Manila hemp.*—A comparison of the five-year periods 1887-1891 and 1892-1896, as regards the British imports of Manila hemp, shows that while the quantity received has increased, there has been a somewhat marked falling off in value. The average annual imports advanced from 33,400 tons in the former period to 41,656 tons in the latter, but at the same time their value fell from \$6,205,752 to \$4,571,342. In 1897 there was an importation of 44,578 tons, having a value of \$3,694,214.

<sup>1</sup> Annual average, 1893-1896.

The following table shows the quantity and value of the imports during each year from 1887 to 1897, inclusive:

*Quantity and value of Manila hemp imported into the United Kingdom from the Philippine Islands during the calendar years 1887 to 1896, (a) inclusive.*

Calendar years.	Quantities.	Values.	Calendar years.	Quantities.	Values.
	<i>Tons.</i>	<i>Dollars.</i>		<i>Tons.</i>	<i>Dollars.</i>
1887 .....	18, 200	2, 868, 359	1892 .....	42, 821	5, 917, 897
1888 .....	34, 690	5, 977, 838	1893 .....	36, 409	4, 721, 693
1889 .....	33, 712	7, 543, 567	1894 .....	41, 774	4, 319, 282
1890 .....	30, 438	5, 997, 947	1895 .....	47, 957	4, 337, 846
1891 .....	49, 959	8, 641, 050	1896 .....	39, 319	3, 560, 492
Annual average, 1887-1891 .....	33, 400	6, 205, 752	Annual average, 1892-1896 .....	41, 656	4, 571, 342

<sup>a</sup> The imports in 1897 were 44,578 tons, valued at \$3,694,214.

*Sugar.*—The British imports of sugar (unrefined) from the Philippines were greatly increased during the decade 1887-1896. The average yearly receipts for 1892-1896 amounted to 163,957,114 pounds, worth \$3,627,985, as compared with only 85,622,925 pounds, worth \$1,975,208, for 1887-1891. In 1897, however, there was a decided falling off, the imports for that year being returned at only 90,956,432 pounds, with a value of \$1,512,703.

The quantity and value of the sugar imports in each year from 1887 to 1897, inclusive, will be seen from the following statistics:

*Quantity and value of unrefined sugar imported into the United Kingdom from the Philippine Islands during the calendar years 1887 to 1896, (a) inclusive.*

Calendar years.	Quantities.	Values.	Calendar years.	Quantities.	Values.
	<i>Pounds.</i>	<i>Dollars.</i>		<i>Pounds.</i>	<i>Dollars.</i>
1887 .....	51, 563, 232	\$1, 024, 097	1892 .....	167, 337, 408	\$4, 011, 456
1888 .....	80, 911, 600	1, 680, 485	1893 .....	204, 692, 432	5, 273, 670
1889 .....	119, 688, 688	3, 065, 793	1894 .....	132, 916, 448	2, 830, 191
1890 .....	63, 412, 944	1, 463, 298	1895 .....	159, 969, 600	2, 868, 184
1891 .....	112, 538, 160	2, 642, 368	1896 .....	154, 869, 680	3, 150, 426
Annual average, 1887-1891 .....	85, 622, 925	1, 975, 208	Annual average, 1892-1896 .....	163, 957, 114	3, 627, 985

<sup>a</sup> The imports in 1897 were 90,956,432 pounds, valued at \$1,512,703.

*Tobacco manufactures.*—The imports into the United Kingdom of Philippine tobacco manufactures, comprising cigars, cigarettes, cheeroots, etc., increased from 126,714 pounds, valued at \$183,462, in 1887, to 370,212 pounds, valued at \$425,424, in 1896. The annual average for the five years, 1892-1896, was 255,364 pounds, worth \$303,090, as against 210,247 pounds, worth \$294,401, for the preceding five years, 1887-1891. Returns for 1897 show a still further increase, the imports for that year being 394,833 pounds, valued at \$489,828.

Following are annual statistics as to the quantity and value of the imports during the years 1887-1897:

*Quantity and value of tobacco manufactures imported into the United Kingdom from the Philippine Islands during the calendar years 1887 to 1896, (a) inclusive.*

Calendar years.	Quantities.	Values.	Calendar years.	Quantities.	Values.
	<i>Pounds.</i>	<i>Dollars.</i>		<i>Pounds.</i>	<i>Dollars.</i>
1887 .....	126, 714	183, 462	1892 .....	184, 091	194, 592
1888 .....	200, 130	272, 612	1893 .....	274, 034	293, 275
1889 .....	282, 344	416, 027	1894 .....	245, 924	324, 455
1890 .....	307, 090	428, 597	1895 .....	202, 557	277, 702
1891 .....	154, 956	173, 306	1896 .....	370, 212	425, 424
Annual average, 1887-1891 .....	210, 247	294, 401	Annual average, 1892-1896 .....	255, 364	303, 090

<sup>a</sup> The imports in 1897 were 394,833 pounds, valued at \$489,828.

*Oil-nuts.*—Prior to 1888 imports of oil-nuts from the Philippines were not recorded in the British trade statements. If earlier shipments were received, they were too small to be separately stated. The importation in 1888 amounted to 416,640 pounds, valued at \$13,286. In 1889, 3,151,680 pounds, worth \$91,330, were received, and in 1891, 3,606,400 pounds, worth \$123,687, there being no record for 1890. During the five years 1892-1896 the trade assumed considerable importance, the average annual imports for that period amounting to 9,628,416 pounds, valued at \$270,836. The record for 1897 was 8,252,160 pounds, worth \$222,404. Up to 1891 or 1892, cocoanuts probably formed the principal item under this head, but in the later years the chief part of the imports undoubtedly consisted of copra.

The following statement shows the oil-nut imports that were recorded from 1887 to 1897, inclusive:

*Quantity and value of oil-nuts (cocoanuts, copra, etc.) imported into the United Kingdom from the Philippine Islands during the calendar years 1887 to 1896, (a) inclusive.*

Calendar years.	Quantities.	Values.	Calendar years.	Quantities.	Values.
	<i>Pounds.</i>	<i>Dollars.</i>		<i>Pounds.</i>	<i>Dollars.</i>
1887 .....	(b)	(b)	1892 .....	4, 616, 640	123, 673
1888 .....	416, 640	13, 286	1893 .....	6, 764, 800	220, 540
1889 .....	3, 151, 680	91, 330	1894 .....	15, 153, 000	419, 522
1890 .....	(b)	(b)	1895 .....	11, 092, 480	300, 769
1891 .....	3, 606, 400	123, 687	1896 .....	10, 514, 560	283, 678
Annual average, 1888, 1889, and 1891 .....	2, 391, 573	76, 101	Annual average, 1892-1896 .....	9, 628, 416	270, 836

<sup>a</sup> The imports in 1897 were 8,252,160 pounds, valued at \$222,404.

<sup>b</sup> Not separately stated.

#### EXPORTS FROM THE UNITED KINGDOM TO THE PHILIPPINES.

The merchandise of domestic origin exported from the United Kingdom to the Philippines embraces a great variety of articles. There is one item, however, that stands out above all others. It is cotton manufactures. This item, comprising cotton yarn and thread, as well as

cotton fabrics, had an average yearly value in 1892-1896 of \$1,876,090, forming about 64 per cent of the total domestic exports to the islands. Cotton fabrics alone, with an average annual value of \$1,610,838, formed about 55 per cent of the total. The exports of cotton yarn and thread had an average annual value of \$265,252, or about 9 per cent.

After cotton fabrics, the most important single item was iron, wrought and unwrought, the average shipments per annum for 1892-1896 amounting to \$287,152. Machinery and engines, with an average value of \$271,466 a year, formed an item of nearly equal importance.

The articles that have thus far been enumerated constituted in value about 83 per cent of the domestic merchandise exported to the Philippines during the five years 1892-1896. Other items with average annual values exceeding \$20,000 were the following: Paints and painters' colors, \$44,610; linen fabrics, \$36,114; earthen, stone, and china ware, \$24,239; copper, wrought and unwrought, \$23,959; woolens and worsteds, \$21,345; railroad cars and parts of, \$20,249; and provisions, including meats, \$20,076.

Items that had an average yearly value of less than \$20,000, but exceeding \$10,000, were: Hardware and cutlery; coal, coke, cinders, etc.; alkali (soda); seed oil; leather, and its manufactures; implements and tools, other than agricultural; silk manufactures; vehicles; stationery, other than paper; and ammunition.

The value of the various articles of domestic merchandise exported from the United Kingdom to the Philippines in each year from 1892 to 1897, inclusive, will be seen from the following statistics:

*Value of the principal articles of domestic merchandise exported from the United Kingdom to the Philippine Islands during each calendar year from 1892 to 1897, inclusive.*

Articles exported.	1892.	1893.	1894.	1895.	1896.	Annual average, 1892-1896.	1897.
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.
Cotton fabrics.....	2,031,477	2,097,428	1,587,866	1,038,433	1,300,086	1,610,838	1,055,870
Iron, wrought and unwrought.....	362,798	286,977	303,757	197,405	284,821	287,152	160,030
Machinery and engines.....	197,380	359,659	382,512	195,069	222,710	271,466	151,680
Cotton yarn and thread.....	420,251	213,751	303,343	218,720	172,196	268,252	309,897
Paints and painters' colors.....	43,726	52,733	41,632	45,244	39,516	44,610	53,628
Linen fabrics.....	33,413	40,032	42,694	26,741	37,691	36,114	40,095
Earthen, stone, and china ware.....	20,230	36,022	31,160	15,840	17,943	24,239	15,719
Copper, wrought and unwrought.....	26,941	19,369	24,892	16,624	31,968	23,959	23,598
Woolens and worsteds.....	15,909	29,612	22,970	15,612	22,624	21,345	17,943
Railroad cars, and parts of.....	58,734	35,122	1,713	3,767	1,913	20,249	4,541
Provisions, including meats.....	14,901	17,500	23,603	18,162	26,216	20,076	27,510
Hardware and cutlery.....	33,112	21,977	18,069	11,519	11,553	19,246	7,879
Coal, coke, cinders, etc.....	20,507	19,218	23,345	10,414	20,926	18,882	16,862
Alkali (soda).....	22,089	15,242	22,001	11,679	15,427	17,288	21,870
Seed oil.....	10,453	22,673	15,042	18,809	17,680	16,931	10,901
Leather, and manufactures of.....	17,150	19,364	16,595	12,570	9,481	15,022	15,018
Implements and tools, other than agricultural.....	19,339	10,930	17,154	12,210	14,016	14,730	9,300
Silk manufactures.....	10,954	18,006	12,848	8,507	19,593	13,962	12,205
Vehicles.....	(a)	16,283	13,787	8,984	9,889	b 12,536	8,525
Stationery, other than paper.....	(a)	6,983	8,331	8,083	21,846	b 11,811	11,237
Ammunition.....	(a)	23,276	12,731	2,934	2,044	b 10,246	.....
Apparel and haberdashery.....	6,653	7,616	15,344	6,083	9,991	9,187	6,273
Glass and glassware.....	10,590	8,959	9,714	7,606	7,042	8,793	6,143

a Not separately stated.

b Annual average, 1893-1896.

*Value of the principal articles of domestic merchandise exported from the United Kingdom to the Philippine Islands, etc.—Continued.*

Articles exported.	1892.	1893.	1894.	1895.	1896.	Annual average, 1892-1896.	1897.
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
Cement.....	(a)	2,458	14,186	336	15,753	b 4,183	19
Pickles, vinegar, sauces, etc.	7,334	8,351	6,429	8,122	7,178	7,483	6,745
Agricultural implements.....	(a)	6,974	7,470	4,978	6,317	b 6,435	1,713
Saddlery and harness.....	10,268	8,448	7,378	1,728	2,545	6,073	2,628
India-rubber, manufactures of	(a)	6,098	4,628	3,655	7,937	b 5,580	2,059
Hats and bonnets.....	4,983	5,815	4,740	2,920	4,390	4,570	535
Brass and manufactures, except ordnance.....	(a)	5,032	3,270	3,372	6,142	b 4,454	769
Instruments and apparatus, surgical, anatomical, and scientific.....	(a)	5,217	4,029	2,448	4,020	b 3,929	1,037
Bricks.....	(a)	3,460	2,200	1,601	779	b 2,010	1,085
Bread and biscuit.....	(a)	1,968	1,732	1,032	2,988	b 1,935	1,664
Cordage, cables, ropes, and twine of hemp or like material.....	(a)	978	2,161	1,479	1,971	b 1,647	2,881
Books, printed.....	(a)	2,044	725	1,363	346	b 1,120	462
Muskets, rifles, and fowling pieces.....	(a)	428	1,139	535	433	b 634	.....
All other articles.....	133,795	86,040	102,348	82,926	91,419	99,305	54,637
Total.....	3,532,987	3,522,061	3,113,733	2,023,505	2,470,240	2,932,505	1,947,885

a Not separately stated.

b Annual average, 1893-1896.

As has already been pointed out, the amount of foreign and colonial merchandise exported from the United Kingdom to the Philippine Islands is comparatively small. During 1892-1896 there were only three items that had an average annual value exceeding \$10,000, as follows: Iron and steel manufactures, \$17,253; hams, \$14,088; and cheese, \$10,210. The only other items having an average value per annum in excess of \$1,000 were: Cotton manufactures, condensed milk, toys, glass, fish (cured or salted), joiners' and cabinet work, perfumed spirits, wine, and liqueurs, cordials, etc.

Following is a statement showing the value of the principal articles of foreign and colonial merchandise exported from the United Kingdom to the Philippines during each year from 1892 to 1897, inclusive:

*Value of the principal articles of foreign and colonial merchandise exported from the United Kingdom to the Philippine Islands during each calendar year from 1892 to 1897, inclusive.*

Articles exported.	1892.	1893.	1894.	1895.	1896.	Annual average, 1892-1896.	1897.
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
Iron and steel manufactures.....	30,382	17,417	11,889	22,707	3,869	17,253	1,781
Hams.....	15,305	21,704	15,685	8,205	9,538	14,088	12,122
Cheese.....	8,701	12,117	9,966	10,736	9,529	10,210	14,293
Cotton manufactures.....	5,378	19,043	8,059	4,759	5,115	8,471	2,652
Milk, condensed.....	(a)	6,429	5,494	6,030	10,020	b 6,993	12,672
Toys.....	(a)	13,028	7,319	3,129	1,625	b 6,275	1,217
Glass of all kinds.....	5,450	6,083	4,054	3,046	3,494	4,425	2,161
Fish, cured or salted.....	2,068	8,650	4,185	3,898	3,290	3,418	3,246
Joiners' and cabinet work.....	(a)	7,981	3,314	2,860	.....	b 3,414	170
Spirits, perfumed.....	(a)	4,492	3,713	1,528	1,781	b 2,879	881
Wine.....	4,492	4,029	2,214	1,952	1,421	2,822	1,100
Liqueurs, cordials, etc.....	(a)	1,358	2,351	1,567	949	b 1,556	779
Beer and ale.....	(a)	2,545	827	.....	.....	b 843	19
Cotton, raw.....	(a)	.....	54	.....	.....	b 14	14,332
All other articles.....	111,939	149,353	93,301	65,552	55,887	95,206	48,733
Total.....	183,715	269,229	172,425	135,469	106,518	173,471	116,158

a Not separately stated.

b Annual average, 1893-1896.

c Including bottles prior to 1894.



*Cotton manufactures.*—In the exports both of cotton fabrics and of cotton yarn from the United Kingdom to the Philippines there was a marked falling off during the decade 1887–1896. According to the records for the five years 1887–1891, the average annual shipments of cotton fabrics, including thread, were valued at \$3,090,466, and those of cotton yarn at \$444,798. In 1892–1896 the average yearly value of the cotton fabrics exported fell to \$1,610,838, and that of the cotton yarn and thread to \$265,252. The total exports of cotton manufactures averaged only \$1,876,090 a year in the latter period, as compared with \$3,535,264 a year in the former. During 1897 cotton fabrics were exported to the extent of \$1,055,870, and cotton yarn and thread to the extent of \$209,897, making the total exports of cotton manufactures for that year amount to only \$1,265,767.

The value of the cotton manufactures exported to the islands in each year from 1887 to 1897, inclusive, was recorded as follows:

*Value of cotton manufactures of domestic production exported from the United Kingdom to the Philippine Islands during the calendar years 1887 to 1896 (a), inclusive.*

Calendar years.	Cotton fabrics, including thread.	Cotton yarn.	Total cotton manufactures.	Calendar years.	Cotton fabrics.	Cotton yarn and thread. (b)	Total cotton manufactures.
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>		<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
1887.....	1,950,610	332,289	2,282,899	1892.....	2,031,477	420,251	2,451,728
1888.....	3,846,550	529,173	4,375,723	1893.....	2,097,428	213,751	2,311,179
1889.....	4,985,369	576,729	5,562,098	1894.....	1,587,866	303,343	1,891,209
1890.....	2,578,729	462,731	3,041,460	1895.....	1,036,433	216,720	1,253,153
1891.....	2,091,072	323,067	2,414,139	1896.....	1,300,986	172,196	1,473,182
<b>Annual average, 1887–1891.....</b>	<b>3,090,466</b>	<b>444,798</b>	<b>3,535,264</b>	<b>Annual average, 1892–1896.....</b>	<b>1,610,838</b>	<b>265,252</b>	<b>1,876,090</b>

a The exports in 1897 were as follows: Cotton fabrics, \$1,055,870; cotton yarn and thread, \$209,897; total cotton manufactures, \$1,265,767.

b In the statements for the years 1887–1891 thread is included with cotton fabrics instead of with yarn, but the amount exported was comparatively small.

*Iron, wrought and unwrought.*—The exports of iron, wrought and unwrought, from the United Kingdom to the Philippine Islands suffered a decided falling off during the decade 1887–1896. The average annual shipments for 1892–1896 amounted to only 5,773 tons, worth \$287,152, as against 9,430 tons, worth \$403,593, for 1887–1891. In 1897 the exports were exceptionally small, falling as low as 3,070 tons, with a value of \$160,030.

Sheet iron, galvanized, is the principal item under this head. Pig and bar iron, iron tubes and pipes, railway rails, and bars and sheets of steel are also shipped to some extent.

The following statistics show the quantity and value of the exports in each year from 1887 to 1897, inclusive:

*Quantity and value of iron, wrought and unwrought, of domestic production, exported from the United Kingdom to the Philippine Islands during the calendar years 1887 to 1896, (a) inclusive.*

Calendar years.	Quantities.	Values.	Calendar years.	Quantities.	Values.
	<i>Tons.</i>	<i>Dollars.</i>		<i>Tons.</i>	<i>Dollars.</i>
1887 .....	4, 791	225, 694	1892 .....	6, 623	362, 796
1888 .....	10, 484	393, 739	1893 .....	5, 972	286, 977
1889 .....	14, 079	549, 807	1894 .....	6, 166	303, 757
1890 .....	11, 518	488, 757	1895 .....	4, 194	197, 405
1891 .....	6, 280	359, 970	1896 .....	5, 912	284, 821
Annual average, 1887-1891 .....	9, 430	403, 593	Annual average, 1892-1896 .....	5, 773	287, 152

a The exports in 1897 were 3,070 tons, valued at \$160,030.

*Machinery and engines.*—In the matter of machinery and engines, the British export trade with the Philippines, although varying considerably from year to year, showed a general increase for the decade 1887-1896. The shipments made during the five years 1892-1896 had an average annual value of \$271,466, while the annual average for 1887-1891 was only \$208,887. The largest exports of the decade were those for 1894, the value being \$382,512. In 1897 the shipments were much smaller than the average, amounting to only \$151,630.

The British export statements do not specify the kinds of machinery that are sent to the Philippines, but it is probable that machinery for sugar factories forms an important part of the item. As regards the engines exported, they apparently include to some extent steam engines for agricultural purposes, and to a larger extent steam engines of other kinds not specified.

Statistics showing the value of the exports of machinery and engines for each year from 1887 to 1897, inclusive, are given in the following statement:

*Value of machinery and engines of domestic production exported from the United Kingdom to the Philippine Islands during the calendar years 1887 to 1896, (a) inclusive.*

Calendar years.	Values.	Calendar years.	Values.
	<i>Dollars.</i>		<i>Dollars.</i>
1887 .....	127, 244	1892 .....	197, 380
1888 .....	99, 661	1893 .....	359, 659
1889 .....	227, 655	1894 .....	382, 512
1890 .....	307, 183	1895 .....	195, 069
1891 .....	282, 090	1896 .....	222, 710
Annual average, 1887-1891 .....	208, 887	Annual average, 1892-1896 .....	271, 466

a The exports in 1897 were valued at \$151,630.

## TRADE BETWEEN FRANCE AND THE PHILIPPINES.

The French trade with the Philippines, like the Spanish, increased materially during the ten years 1887-1896. The official returns<sup>1</sup> for 1896 placed the total value of the merchandise exchanged in that year at \$1,965,867, which was decidedly the highest figure for any year of the decade. The average annual value for the five years 1892-1896 amounted to \$1,192,666, as compared with only \$527,706 for the preceding five years, 1887-1891. This growth was due to a remarkable increase in the size of France's imports from the islands, the average yearly value of the imported merchandise advancing from \$185,575 in 1887-1891 to \$986,012 in 1892-1896. Accompanying this rapid development of the import trade there was a slight falling off in the exports, the value of the French merchandise sent to the Philippines during 1892-1896 averaging only \$206,654 a year, while the average value for 1887-1891 was \$342,131 a year. The imports in 1896 had a value of \$1,801,969, and were the largest of the decade, while the exports in that year, valued at \$163,898, were the smallest. Prior to 1891 the merchandise exported from France to the islands exceeded in value the goods received from them in return, but during that and succeeding years there was an excess on the side of the imports. In 1896 this excess of the imports over the exports reached as high as \$1,638,071.

According to official statistics, the value of the merchandise imported and exported in France's trade with the Philippines during each year from 1887 to 1896, inclusive, was as follows:

*Value of merchandise (a) imported and exported by France in the trade (b) with the Philippine Islands during each calendar year from 1887 to 1896, inclusive.*

Calendar years.	Imports.		Exports.		Total im- ports and exports.	Excess of im- ports (+) or exports (-).
	<i>Francs. c</i>	<i>Dollars.</i>	<i>Francs. c</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
1887.....	740,515	142,919	1,394,456	269,130	412,049	— 126,211
1888.....	199,501	38,504	1,314,305	253,661	292,165	— 215,157
1889.....	520,286	100,415	2,591,716	509,201	600,616	— 399,796
1890.....	910,152	175,659	2,218,172	428,107	603,766	— 252,448
1891.....	2,437,186	470,377	1,344,860	259,558	729,935	+ 210,819
Annual average, 1887-1891.....	961,528	185,575	1,772,702	342,131	527,706	— 156,556
1892.....	2,049,867	395,624	1,116,238	215,434	611,058	+ 180,100
1893.....	2,896,294	558,985	1,152,902	222,510	781,495	+ 336,475
1894.....	4,572,196	882,434	1,293,143	249,577	1,132,011	+ 632,857
1895.....	6,689,367	1,291,048	942,240	181,852	1,472,900	+ 1,109,196
1896.....	9,336,625	1,801,969	849,215	163,898	1,965,867	+ 1,638,071
Annual average, 1892-1896.....	5,108,870	986,012	1,070,747	206,654	1,192,666	+ 779,358

a Not including coin and bullion of gold or silver. The only record of these articles being shipped between France and the Philippines during the decade 1887-1896 was for the year 1894, when an importation into France valued at 289,750 francs (\$55,922) was reported.

b Special commerce (commerce spécial).

c The French franc is equivalent in United States money to 19.3 cents.

## IMPORTS INTO FRANCE FROM THE PHILIPPINES.

As regards the character of the merchandise imported into France from the Philippines, it appears that copra is by far the most important item. The increase in the value of the import trade that occurred during the last few years is chiefly attributable to larger purchases of this article. The copra imports for 1892-1896 had an average yearly value of \$867,772 and formed 88 per cent of the entire import trade. Manila hemp and tobacco manufactures were the items of next importance, the average annual receipts of hemp amounting to \$66,386 and those of tobacco manufactures to \$34,046. The only other items mentioned in the French import returns as coming from the islands during 1892-1896, with their average yearly values for that period, were the following: Volatile or essential oils (presumably ylang-ylang), \$4,788; resins (copal), \$4,775; shells, including mother-of-pearl, \$4,593; and coffee, \$170. The unenumerated imports averaged \$3,482 a year.

Statistics showing the annual value from 1892 to 1896, inclusive, of each of these imports into France from the Philippines are presented in the following table:

*Value of the principal articles of merchandise imported into France from the Philippine Islands during each calendar year from 1892 to 1896, inclusive.*

Articles imported.	1892.	1893.	1894.	1895.	1896.	Annual average, 1892-1896.
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
Copra.....	274,990	314,766	827,664	1,227,573	1,693,865	867,772
Manila hemp &c.....	38,180	142,289	22,928	51,767	76,764	66,386
Tobacco manufactures (chiefly cigars).....	60,250	90,943	17,469	24	1,545	34,046
Oils, volatile or essential (ylang-ylang).....	2,866	3,533	5,782	5,256	6,505	4,788
Resins (copal).....	2,017	3,943	2,996	2,996	14,921	4,775
Shells, including mother-of-pearl.....	12,617	2,267	1,978	990	5,111	4,593
Coffee.....	849					170
Other articles.....	5,872	3,170	2,670	2,442	3,258	3,482
Total.....	395,624	558,985	882,434	1,291,048	1,801,969	986,012

a Including small quantities of other vegetable fibers.

*Copra.*—The earliest importation from the Philippines of cocoanut kernels, or copra, that is recorded in the French trade returns occurred in 1887 and amounted to 197,975 pounds, having a value of \$5,199. No imports were returned for 1888, but in 1889, 205,030 pounds, valued at \$6,103, were received, and in 1890, 177,725 pounds, valued at \$6,223. After that the trade assumed much greater importance, the receipts for 1891 amounting to 10,098,511 pounds, worth \$318,261, and increasing during the subsequent years until in 1896 a record of 60,465,180 pounds, worth \$1,693,865, was reached. The average annual imports for the five years 1892-1896 amounted to 29,668,132 pounds, valued at \$867,772.

Statistics as to the quantity and value of the imports recorded for each of the ten years 1887-1896 are given in the following table:

*Quantity and value of copra imported into France from the Philippine Islands during the calendar years 1887 to 1896, inclusive.*

Calendar years.	Quantities.	Values.	Calendar years.	Quantities.	Values.
	<i>Pounds.</i>	<i>Dollars.</i>		<i>Pounds.</i>	<i>Dollars.</i>
1887 .....	197, 975	5, 199	1892 .....	8, 266, 287	274, 990
1888 .....	(a)	(a)	1893 .....	10, 895, 580	314, 766
1889 .....	205, 080	6, 103	1894 .....	28, 649, 478	827, 064
1890 .....	177, 725	6, 223	1895 .....	40, 064, 136	1, 227, 573
1891 .....	10, 098, 511	318, 261	1896 .....	60, 465, 180	1, 698, 965
Annual average, 1889-1891 .....	3, 493, 755	110, 196	Annual average, 1892-1896 .....	29, 668, 132	867, 772

a Not separately stated.

*Manila hemp.*—The imports of Manila hemp into France assumed importance chiefly within the last few years. In 1896, the latest year for which figures are available, 889 tons, having a value of \$76,764, were imported. These were the largest annual receipts on record, except those for 1893, which amounted to 1,209 tons, with a value of \$142,289. The average yearly imports for 1892-1896 were returned at 640 tons, worth \$66,386, as compared with only 112 tons, worth \$19,161, for 1887-1891. During the preceding decade, 1877-1886, the value of the imports averaged as low as \$3,828 a year.

The quantity and value of Manila hemp imported into France from the Philippines during each year from 1887 to 1896, inclusive, will be seen from the following statistics:

*Quantity and value of Manila hemp (a) imported into France from the Philippine Islands during the calendar years 1887 to 1896, inclusive.*

Calendar years.	Quantities.	Values.	Calendar years.	Quantities.	Values.
	<i>Tons.</i>	<i>Dollars.</i>		<i>Tons.</i>	<i>Dollars.</i>
1887 .....	86	13, 194	1892 .....	281	38, 180
1888 .....	93	17, 919	1893 .....	1, 209	142, 289
1889 .....	80	15, 258	1894 .....	234	22, 928
1890 .....	110	19, 879	1895 .....	587	51, 767
1891 .....	193	29, 554	1896 .....	889	76, 764
Annual average, 1887-1891 .....	112	19, 161	Annual average, 1892-1896 .....	640	66, 386

a Including small quantities of other vegetable fibers.

*Tobacco manufactures.*—The tobacco manufactures imported into France from the Philippines consist almost entirely of cigars. The import trade during the decade 1887-1896 exhibited great fluctuations from year to year. The largest annual receipts were returned for 1893, the record for that year being 101,342 pounds, with a value of \$90,943. In contrast with these figures, there was an importation during 1895 of only 22 pounds, valued at \$24. The average annual imports for 1892-1896 were returned at 35,733 pounds, worth \$34,046, as compared with 15,294 pounds, worth \$19,823, for 1887-1891. Although these averages show an increase in the decade 1887-1896, the importation of Philippine cigars appears to have reached its highest point during the preceding ten years, 1877-1886, the average annual value for that period

amounting to \$113,479. In 1867-1876 the imports averaged only \$77 a year.

Following is a statement of the quantity and value of tobacco manufactures imported by France from the Philippines during each year of the decade 1887-1896:

*Quantity and value of tobacco manufactures (a) imported into France from the Philippine Islands during the calendar years 1887 to 1896, inclusive.*

Calendar years.	Quantities.	Values.	Calendar years.	Quantities.	Values.
	<i>Pounds.</i>	<i>Dollars.</i>		<i>Pounds.</i>	<i>Dollars.</i>
1887 .....	6,195	9,733	1892 .....	62,728	60,250
1888 .....	661	1,679	1893 .....	101,342	90,943
1889 .....	2,205	9,122	1894 .....	13,512	17,469
1890 .....	1,777	12,256	1895 .....	22	24
1891 .....	65,634	66,323	1896 .....	1,063	1,545
Annual average, 1887-1891 .....	15,204	19,823	Annual average, 1892-1896 .....	35,733	34,046

a Chiefly cigars.

*Coffee.*—Coffee was formerly the most important of the imports received from the Philippines by France. The average annual receipts during the decade 1857-1866 amounted in value to \$165,530. In 1867-1876 they increased to \$181,110, and in 1877-1886 to \$249,668. During 1887-1896, however, the importations ceased entirely, the last one recorded being 4,810 pounds, worth \$849, for 1892. The last importation of any considerable importance was made in 1887, the purchases during that year amounting to 585,066 pounds, with a value of \$106,023.

The decline that occurred in this trade during the decade 1887-1896 is shown by the following statement:

*Quantity and value of coffee imported into France from the Philippine Islands during the calendar years 1887 to 1896, inclusive.*

Calendar years.	Quantities.	Values.	Calendar years.	Quantities.	Values.
	<i>Pounds.</i>	<i>Dollars.</i>		<i>Pounds.</i>	<i>Dollars.</i>
1887 .....	585,066	106,023	1892 .....	4,810	849
1888 .....	57,479	9,762	1893 .....		
1889 .....	31,744	6,109	1894 .....		
1890 .....			1895 .....		
1891 .....			1896 .....		
Annual average, 1887-1891 .....	134,858	24,391	Annual average, 1892-1896 .....	962	170

#### EXPORTS FROM FRANCE TO THE PHILIPPINES.

Among the various classes of merchandise exported from France to the Philippines during the five years 1892-1896, silk fabrics and woolen fabrics were the most important. Silk fabrics comprised about 22 per cent of the total export trade, and woolen fabrics about 13 per cent, the average annual value of the former being \$44,787, and that of the latter \$25,892. Other leading items, with their average yearly values for the period mentioned, were as follows: Toys, buttons, novelties, etc., \$14,915; jewelry and manufactures of the precious metals,

\$13,058; cotton fabrics, \$11,820; tools, utensils, and other metal manufactures, \$11,457; leather, and its manufactures, \$9,314; paper, books, engravings, etc., \$7,421; and musical instruments, \$6,356.

The annual value from 1892 to 1896, inclusive, of the various items mentioned above, and also of such other exports from France to the Philippines as were enumerated in the official trade returns for those years, will be seen from the following statistics:

*Value of the principal articles of merchandise exported from France to the Philippine Islands during each calendar year from 1892 to 1896, inclusive.*

Articles exported.	1892.	1893.	1894.	1895.	1896.	Annual average, 1892-1896.
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
Silk fabrics .....	39,900	40,954	55,450	45,634	41,987	44,787
Woolen fabrics .....	11,383	17,742	15,671	47,835	37,320	25,892
Toys, buttons, novelties, etc. ....	18,266	14,166	28,758	6,993	6,391	14,915
Jewelry .....	23,222	6,007	12,550	10,817	12,694	13,058
Cotton fabrics .....	11,184	23,513	13,707	6,280	4,407	11,820
Tools, utensils, and other metal manufactures .....	8,890	11,761	32,229		4,402	11,457
Leather, and manufactures of .....	14,869	13,267	11,004	7,428		9,314
Paper, books, engravings, etc. ....	10,740	14,598	3,657	5,193	2,918	7,421
Musical instruments .....	14,804	12,940	4,036			6,356
Machinery .....			5,969	5,555	10,353	4,196
Wines .....	7,654		5,570		4,947	3,634
Clothing and other wearing apparel ..			8,980	4,265	3,902	3,430
Cement .....		15,441				3,088
Copper .....				3,698	7,699	2,279
Clocks and watches .....			4,722	4,057		1,756
Straw hats .....	5,199	1,001				1,240
Silk thread .....			5,867			1,173
Earthen, stone, china, and glass ware ..			3,982			796
Cycles, and parts of .....			3,937			787
Drugs and medicines .....					3,667	733
Other articles .....	49,303	51,120	34,378	34,597	23,211	38,522
<b>Total .....</b>	<b>215,434</b>	<b>222,510</b>	<b>249,577</b>	<b>181,852</b>	<b>163,898</b>	<b>206,654</b>

*Silk fabrics.*—In the exportation of silk fabrics from France to the Philippines there was a marked falling off during the decade 1887-1896, the average yearly shipments for 1892-1896 amounting to only 8,681 pounds, valued at \$44,787, as compared with 19,255 pounds, valued at \$91,642, for 1887-1891. In the first half of the decade the size of the exports varied greatly from year to year. The largest record made was that for 1889, amounting to 43,484 pounds, worth \$198,964. The exports in 1887, two years earlier, were returned at only 1,477 pounds, worth \$9,310.

Following are annual statistics as to the quantity and value of silk fabrics sent from France to the Philippines during the years 1887 to 1896, inclusive:

*Quantity and value of silk fabrics exported from France to the Philippine Islands during the calendar years 1887 to 1896, inclusive.*

Calendar years.	Quantities.	Values.	Calendar years.	Quantities.	Values.
	<i>Pounds.</i>	<i>Dollars.</i>		<i>Pounds.</i>	<i>Dollars.</i>
1887 .....	1,477	9,310	1892 .....	7,546	39,900
1888 .....	12,324	43,424	1893 .....	7,657	40,954
1889 .....	43,484	198,964	1894 .....	11,874	55,450
1890 .....	31,791	165,929	1895 .....	7,842	45,634
1891 .....	7,200	40,582	1896 .....	8,486	41,987
<b>Annual average, 1887-1891 .....</b>	<b>19,255</b>	<b>91,642</b>	<b>Annual average, 1892-1896 .....</b>	<b>8,681</b>	<b>44,787</b>

*Woolen fabrics.*—There was also a decided falling off during 1887–1896 in the amount of woolen fabrics shipped from France to the islands. In 1887–1891 the average annual exports amounted to 68,123 pounds, worth \$71,175, but in 1892–1896 they were returned at only 25,763 pounds, worth \$25,892. The largest shipments of the decade occurred in 1888, the record being 103,088 pounds, with a value \$99,790. The smallest shipments were made in 1894, amounting to only 14,405 pounds, but the valuation in that year, stated at \$15,671, was considerably larger than in 1892, when an export of 14,822 pounds was valued as low as \$11,393.

Statistics showing the quantity and value of woolen fabrics exported from France to the Philippines during each of the ten years 1887–1896 are given in the following statement:

*Quantity and value of woolen fabrics exported from France to the Philippine Islands during the calendar years 1887 to 1896, inclusive.*

Calendar years.	Quantities.	Values.	Calendar years.	Quantities.	Values.
	<i>Pounds.</i>	<i>Dollars.</i>		<i>Pounds.</i>	<i>Dollars.</i>
1887 .....	78,229	81,635	1892 .....	14,822	11,393
1888 .....	103,088	99,790	1893 .....	22,328	17,742
1889 .....	74,135	82,690	1894 .....	14,405	15,671
1890 .....	64,364	68,143	1895 .....	44,798	47,335
1891 .....	20,801	23,617	1896 .....	32,461	37,320
Annual average, 1887–1891 .....	68,123	71,175	Annual average, 1892–1896 .....	25,763	25,892

#### TRADE BETWEEN CANADA AND THE PHILIPPINES.

According to the official trade returns<sup>1</sup> published by the Canadian Government, the amount of commerce carried on between the Dominion and the Philippines has varied greatly from year to year. An examination of the annual returns for the past decade 1888–1897 shows that the trade attained its highest value in 1892, the figures for that year being \$2,316,948. The lowest value of the decade was that for 1888, returned at only \$256,126. The average annual value for the five years 1888–1892 was \$1,106,169, while that for the succeeding five years 1893–1897 amounted to \$1,174,120, showing a slight increase.

Canada's commercial dealings with the Philippines consist almost entirely of import trade. For six of the last ten years there is no record whatever of Canadian merchandise being sent to the islands, and the value of the goods shipped in the other four years was extremely small, the figures being as follows: For 1891, \$640; for 1892, \$249; for 1893, \$86; and for 1894, \$175. The average yearly value of the imports amounted to \$1,105,991 in 1888–1892, and to \$1,174,068 in 1893–1897.

Official statistics as to the value of the merchandise imported and exported in Canada's trade with the Philippines during each fiscal year from 1888 to 1897, inclusive, are presented in the following table:

<sup>1</sup> Trade and Navigation of the Dominion of Canada.



*Value of merchandise (a) imported and exported by Canada in the trade with the Philippine Islands (b) during each fiscal year from 1888 to 1897, inclusive.*

Years ended June 30—	Imports. (c)	Exports. (d)	Total imports and exports.	Excess of imports over exports.
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
1888.....	256, 126		256, 126	256, 126
1889.....	906, 314		906, 314	906, 314
1890.....	641, 273		641, 273	641, 273
1891.....	1, 409, 543	840	1, 410, 183	1, 408, 903
1892.....	2, 316, 699	249	2, 316, 948	2, 316, 450
Annual average, 1888-1892.....	1, 105, 991	178	1, 106, 169	1, 105, 813
1893.....	2, 204, 366	86	2, 204, 454	2, 204, 282
1894.....	1, 135, 402	175	1, 135, 577	1, 135, 227
1895.....	423, 417		423, 417	423, 417
1896.....	864, 711		864, 711	864, 711
1897.....	1, 242, 441		1, 242, 441	1, 242, 441
Annual average, 1893-1897.....	1, 174, 068	52	1, 174, 120	1, 174, 016

*a* Exclusive of coin and bullion. In the Canadian trade returns there are no records of coin or bullion being shipped between Canada and the Philippines during the years 1888-1897.

*b* The Canadian trade reports do not specify the Philippine Islands, except in the case of certain items, but it is evident from the character of the imported merchandise that the commerce variously credited in the several years 1888-1897 to "Spanish possessions in the Pacific Ocean," "Spanish East Indies," and "Spanish possessions, all other" (the "Spanish West Indies" being separately stated), has its origin in the Philippines, and also, to some extent, perhaps, in the Ladrões and Carolines.

*c* Imports for consumption only.

*d* Domestic exports only. No exports of foreign merchandise to the Philippines were recorded during 1888-1897.

*e* In the Canadian trade returns for 1894 imports are recorded from the "Spanish East Indies" to the value of \$707,320, and from "Spanish possessions, all other" (excluding the "Spanish West Indies"), to the value of \$428,082, but from the character of the merchandise embraced, it is evident that the second item as well as the first should be credited to the Philippines. The total imports are therefore stated at \$1,135,402.

#### IMPORTS INTO CANADA FROM THE PHILIPPINES.

Canada's imports from the Philippines during the last ten years consisted chiefly of sugar. Cigars were imported annually in small quantities; but no receipts of Manila hemp were recorded, except in the years 1893 and 1894. During the first half of the decade there were several importations of coffee, but none have been reported since 1892. The imports of other commodities were insignificant.

*Sugar.*—Sugar constituted in value nearly 98 per cent of the total imports received from the islands. The largest annual receipts of the decade were for the year 1892, amounting to 98,764,306 pounds, valued at \$2,306,546. The annual average for the five years 1888-1892 was 51,246,075 pounds, worth \$1,099,182, but in 1893-1897 it increased to 56,816,175 pounds, worth \$1,126,466.

*Cigars.*—The imports of Philippine cigars for 1897, amounting to 14,157 pounds, valued at \$13,308, were decidedly the largest of the decade. There was an increase in the average annual receipts from 1,786 pounds, worth \$3,521 in 1888-1892, to 6,283 pounds, worth \$6,072 in 1893-1897.

*Manila hemp.*—Manila hemp, as already stated, was imported only in 1893 and 1894. The receipts for the former year were 844 tons, valued at \$99,568, and for the latter, 1,025 tons, valued at \$105,476.

*Coffee.*—The only imports of coffee received from the islands during the decade were 1,750 pounds in 1888, 1,333 pounds in 1890, 39,943 pounds in 1891, and 27,476 pounds in 1892. The values were: For 1888, \$372; for 1890, \$213; for 1891, \$7,373; and for 1892, \$5,490.

Following is a statement of the imports of sugar, cigars, hemp, coffee, and other merchandise, recorded during the decade 1888–1897:

*Quantity and value of sugar, cigars, Manila hemp, and coffee, and value of all other merchandise imported into Canada from the Philippine Islands during each fiscal year from 1888 to 1897, inclusive.*

Years ended June 30—	Sugar.		Cigars.		Manila hemp.		Coffee.		All other merchandise.
	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	
	Pounds.	Dollars.	Pounds.	Dollars.	Tons.	Dollars.	Pounds.	Dollars.	
1888 .....	12,721,314	255,515	237	236	.....	.....	1,750	372	3
1889 .....	45,013,110	900,591	414	5,723	.....	.....	.....	.....	.....
1890 .....	29,006,851	639,510	256	409	.....	.....	1,333	213	1,141
1891 .....	70,724,794	1,393,748	5,878	8,422	.....	.....	39,943	7,373	.....
1892 .....	98,764,306	2,306,546	2,145	2,816	.....	.....	27,476	5,490	1,847
Annual average, 1888–1892 .....	51,246,075	1,099,182	1,786	3,521	.....	.....	14,100	2,690	598
1893 .....	97,156,944	2,102,248	1,953	2,387	844	99,568	.....	.....	165
1894 .....	45,905,679	1,025,606	3,849	4,257	1,025	105,476	.....	.....	63
1895 .....	24,335,357	417,714	5,661	5,156	.....	.....	.....	.....	547
1896 .....	53,053,001	858,236	5,794	5,254	.....	.....	.....	.....	1,221
1897 .....	63,629,896	1,228,524	14,157	13,308	.....	.....	.....	.....	609
Annual average, 1893–1897 .....	56,816,175	1,126,466	6,288	6,072	874	41,009	.....	.....	521

#### EXPORTS FROM CANADA TO THE PHILIPPINES.

During the decade 1888–1897, as has already been said, no exports were sent from Canada to the Philippines except in the four years 1891 to 1894, inclusive. The shipments reported for 1891 consisted of 2,400 pounds of canned fish, worth \$250, and 170 gallons of whisky, worth \$390. The only export recorded for 1892 was \$249 worth of fruit. In 1893, \$15 worth of fruit, and 25 gallons of whisky, valued at \$71, were shipped. The sole record for 1894 was \$175 worth of unenumerated merchandise.

#### TRADE BETWEEN GERMANY AND THE PHILIPPINES.

In the official trade reports<sup>1</sup> issued by the German Government the commerce between that country and the Philippines was not separately stated until the year 1889. According to the reports for that and subsequent years there has been a slight falling off in the value of Germany's trade with the islands. In 1889, the first year for which returns were published, the total imports and exports were valued at \$1,210,468, a record that has not been equaled in any of the succeeding years. During the five years 1892–1896 the average annual value was

<sup>1</sup>Auswärtiger Handel des deutschen Zollgebiets.

only \$949,334 as against \$1,063,304 for 1889-1891. The value in 1896, the latest year for which figures are available, was \$970,326.

Although Germany's exports to the Philippines declined considerably during the last few years they are still greatly in excess of the imports received in return. The imports for 1896 were valued at \$225,386 and the exports at \$744,940, leaving a balance of \$519,554 in favor of the exports. In 1889 the value of the exports was as high as \$1,117,410 and that of the imports only \$93,058, the former exceeding the latter by \$1,024,352, but this was decidedly the largest balance recorded. While the average annual value of the exports declined from \$887,343 in 1889-1891 to \$748,177 in 1892-1896, that of the imports increased from \$175,961 to \$201,157.

The value of the merchandise imported and exported by Germany in that country's trade with the Philippines during each year from 1889 to 1896, inclusive, is shown by the official statistics presented in the following statement:

*Value of merchandise (a) imported and exported by Germany in the trade (b) with the Philippine Islands (c) during each calendar year from 1889 to 1896, inclusive.*

Calendar years.	Imports.		Exports.		Total im- ports and exports.	Excess of exports over imports.
	Mark.	Dollars.	Mark.	Dollars.	Dollars.	Dollars.
1889.....	391,000	93,058	4,695,000	1,117,410	1,210,468	1,024,352
1890.....	490,000	116,620	3,481,000	828,478	945,098	711,858
1891.....	1,337,000	318,206	3,009,000	716,142	1,034,348	597,936
Annual average, 1889-1891.....	739,333	175,961	3,728,333	887,343	1,063,304	711,892
1892.....	925,000	220,150	2,870,000	683,060	903,210	462,910
1893.....	956,000	227,290	3,723,000	886,074	1,113,364	658,784
1894.....	535,000	127,330	2,783,000	662,354	789,664	535,024
1895.....	864,000	205,632	3,212,000	764,456	970,088	558,824
1896.....	947,000	225,386	3,130,000	744,940	970,326	519,554
Annual average, 1892-1896.....	845,200	201,158	3,143,600	748,177	949,335	547,019

<sup>a</sup> No shipments of coin or bullion between Germany and the Philippines were recorded during 1889-1896.

<sup>b</sup> Special commerce (Spezialhandel).

<sup>c</sup> Including the Ladrões and Carolines.

#### IMPORTS INTO GERMANY FROM THE PHILIPPINES.

Germany's imports from the Philippines consist chiefly of hemp, cigars, and copal. Measured in value, these three items formed 90 per cent of the merchandise received from the islands during the five years 1892-1896. Manila hemp was decidedly the leading item, having an average annual value for 1892-1896 of \$106,291, or more than half of the total. The average yearly imports of cigars in the same period amounted to \$40,317, and those of copal to \$34,605. Other articles imported to some extent were volatile or essential oils (presumably ylang-ylang), leaf tobacco, india-rubber and gutta-percha, sapan-wood, shells, including mother-of-pearl, and coffee. Under the head of volatile or essential oils, no imports were stated in 1892 and 1896, but the

receipts for 1893-1895 had an average yearly value of \$11,900. In the case of india-rubber and gutta-percha, and also in that of shells, including mother-of-pearl, the imports were not recorded for 1895 and 1896, but the average annual value in the three preceding years, 1892-1894, was \$3,094 for the former item and \$587 for the latter. The imports of leaf tobacco during the five years 1892-1896 averaged \$4,712 per annum, sapan-wood, \$2,618, and coffee, \$1,311.

Following is a statement showing the value of the leading articles of merchandise imported into Germany from the Philippines during each year from 1892 to 1896, inclusive:

*Value of the principal articles of merchandise imported into Germany from the Philippine Islands during each calendar year from 1892 to 1896, inclusive.*

Articles imported.	1892.	1893.	1894.	1895.	1896.	Annual average, 1892-1896.
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
Manila hemp <i>a</i> .....	103,768	96,866	39,746	126,378	164,696	106,291
Cigars <i>b</i> .....	66,164	71,638	20,844	17,612	25,228	40,817
Resins (copal).....	25,704	22,372	47,600	47,362	29,988	34,805
Oils, volatile or essential (yang-yang).....	(c)	21,420	7,140	7,140	(c)	d 11,900
Leaf tobacco.....	13,090	8,808	8,332	1,666	1,666	4,712
India-rubber and gutta-percha.....	4,998	1,190	3,094	(c)	(c)	e 3,094
Sapan-wood.....	2,142	5,236	714	2,142	2,856	2,618
Shells, including mother-of-pearl.....	2,856	1,190	714	(c)	(c)	e 1,587
Coffee.....	952	2,856	2,618	43	86	1,811
Other articles.....	476	714	1,428	3,289	866	1,355
Total.....	220,150	227,290	127,330	205,632	225,886	201,158

*a* Including small quantities of other vegetable fibers.

*b* The only other imports of tobacco manufactures recorded during 1892-1896 were cigarettes to the value of \$298 in 1892, and \$238 in 1894.

*c* Not separately stated:

*d* Annual average, 1893-1895.

*e* Annual average, 1892-1894.

*Manila hemp.*—The imports into Germany of Manila hemp have increased greatly during the last few years. The receipts in 1889, the first year for which figures are available, were only 172 tons, valued at \$37,128, while in 1896 they amounted to 1,702 tons, valued at \$164,696. The average annual imports for the five years, 1892-1896, were returned at 1,009 tons, worth \$106,291, as compared with only 335 tons, worth \$59,103, for the preceding three years, 1889-1891.

*Cigars.*—As regards the quantity of Philippine cigars imported into Germany, there was a considerable increase during the years 1889-1896. Measured in weight, the receipts for 1896, amounting to 29,321 pounds, were the largest recorded in the years mentioned, although their value, which was placed at \$25,228, had been several times exceeded. The average yearly imports for 1892-1896 amounted to 27,690 pounds, valued at \$40,817, as compared with 19,251 pounds, valued at \$41,650, for 1889-1891.

*Copal.*—There was also an increase during 1889-1896 in the amount of copal imported into Germany from the islands. The largest imports occurred in 1895, the quantity reported for that year being 220,682 pounds, but the value, returned at \$47,362, was slightly less than in

1894, when a valuation of \$47,600 was placed upon an import of 220,021 pounds. The imports in 1889, recorded at 45,636 pounds, worth \$9,758, were much smaller than in any of the succeeding years. The annual average increased from 123,238 pounds, valued at \$26,577, in 1889-1891 to 160,276 pounds, valued at \$34,605 in 1892-1896.

Annual statistics as to the quantity and value of hemp, cigars, and copal imported into Germany from the Philippines during the years 1889-1896 are presented in the following table:

*Quantity and value of Manila hemp, cigars, and resins (copal) imported into Germany from the Philippine Islands during each calendar year from 1889 to 1896, inclusive.*

Calendar years.	Manila hemp.		Cigars.		Resins (copal).	
	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.
	Tons.	Dollars.	Pounds.	Dollars.	Pounds.	Dollars.
1889.....	172	37,128	12,566	31,178	45,636	9,758
1890.....	130	21,896	17,196	24,990	128,325	27,370
1891.....	702	118,286	27,999	68,782	197,754	42,602
Annual average, 1889-1891.....	335	59,103	19,254	41,650	123,238	26,577
1892.....	810	103,768	26,676	66,164	118,829	25,704
1893.....	835	96,866	28,881	71,638	103,617	22,372
1894.....	392	83,746	29,101	20,944	220,021	47,600
1895.....	1,307	126,378	24,471	17,612	220,682	47,362
1896.....	1,702	164,696	29,321	25,228	138,230	29,988
Annual average, 1892-1896.....	1,009	106,291	27,690	40,317	160,276	34,605

#### EXPORTS FROM GERMANY TO THE PHILIPPINES.

Iron and steel manufactures form the leading item among Germany's exports to the Philippines. The shipments under this head, not including machinery, had an average annual value during 1892-1896 of \$110,432, or about 15 per cent of the total valuation placed upon exported merchandise. The items of next importance were hats, with an average yearly value of \$99,674, and cotton manufactures, with one of \$89,964. Woolen manufactures were also exported quite extensively, the value of this item averaging \$44,411 a year.

Other items of importance, with their average annual values for 1892-1896, were: Manufactures of copper, brass, bronze, etc., \$27,608; silk manufactures, \$26,989; paper, and its manufactures, \$23,515; instruments, musical, astronomical, etc., \$21,325; beer, \$21,230; brooms, brushes, etc., \$20,278; wood, and its manufactures, \$19,754; leather, and its manufactures, \$19,088; machinery, \$18,659; earthen, stone, and china ware, \$17,945; glass and glassware, \$15,803; manufactures of amber, ivory, etc., \$15,518; artificial flowers, leaves, etc., \$14,708; spectacles, opera glasses, etc., \$14,232; jewelry, \$10,615; lithographs, steel engravings, etc., \$10,091; and cement, \$9,520.

The following table shows the value of the various articles of merchandise exported from Germany to the Philippines during each of the five years 1892-1896:

*Value of the principal articles of merchandise exported from Germany to the Philippine Islands during each calendar year from 1892 to 1896, inclusive.*

Articles exported:	1892.	1893.	1894.	1895.	1896.	Annual average, 1892-1896.
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
<b>Iron and steel manufactures, except machinery:</b>						
Rails .....	238	3,808	4,998	714	3,094	2,570
Castings .....	24,752	29,512	31,892	32,606	36,414	31,035
Wire nails .....	1,190	5,474	952	1,904	4,998	2,904
Fowling pieces .....	2,142	1,666	2,380	4,998	2,380	2,713
Other firearms .....				59,738	10,234	13,995
Needles .....	8,806	12,614	1,666	6,188	8,806	7,616
Other .....	31,178	40,936	48,790	64,498	62,594	49,599
<b>Total .....</b>	<b>68,306</b>	<b>94,010</b>	<b>90,678</b>	<b>170,646</b>	<b>128,520</b>	<b>110,432</b>
<b>Hats:</b>						
Felt and cloth .....	100,198	123,284	79,254	75,684	44,982	84,681
Straw .....	9,758	37,128	20,706	4,284	3,094	14,994
<b>Total .....</b>	<b>109,956</b>	<b>160,412</b>	<b>99,960</b>	<b>79,968</b>	<b>48,076</b>	<b>99,075</b>
<b>Cotton manufactures:</b>						
Yarns and thread .....	8,092	1,428	1,904	1,190	3,332	3,189
<b>Fabrics—</b>						
Cloths .....	68,068	74,732	30,702	18,326	30,464	44,459
Knit goods .....	21,182	39,984	15,470	17,612	38,794	26,608
Trimmings .....	8,092	15,232	6,664	11,900	11,900	10,758
Laces and embroideries .....	4,760	4,046	2,618	4,284	3,808	3,903
Other .....	238			714		190
<b>Total fabrics .....</b>	<b>102,340</b>	<b>133,994</b>	<b>55,454</b>	<b>52,836</b>	<b>84,966</b>	<b>85,918</b>
<b>All other .....</b>	<b>714</b>	<b>478</b>	<b>952</b>	<b>952</b>	<b>1,190</b>	<b>857</b>
<b>Total cotton manufactures ..</b>	<b>111,146</b>	<b>135,898</b>	<b>58,310</b>	<b>54,978</b>	<b>89,488</b>	<b>89,964</b>
<b>Woolen manufactures:</b>						
Yarns and thread .....	4,284	6,426	3,332	2,380	3,808	4,046
Cloths (woolens and worsteds) .....	29,036	53,550	21,420	18,088	26,894	29,797
Knit fabrics .....	3,570	11,424	2,380	2,618	8,568	5,712
Trimmings .....	4,284	2,618	4,046	5,236	3,094	3,856
Other .....	478	238	476	2,142	1,666	1,000
<b>Total .....</b>	<b>41,650</b>	<b>74,256</b>	<b>31,654</b>	<b>30,464</b>	<b>44,030</b>	<b>44,411</b>
<b>Copper, brass, bronze, etc., manufactures of .....</b>	<b>20,468</b>	<b>24,514</b>	<b>18,326</b>	<b>57,358</b>	<b>17,374</b>	<b>27,608</b>
<b>Silk manufactures .....</b>	<b>30,228</b>	<b>29,274</b>	<b>13,804</b>	<b>17,850</b>	<b>43,792</b>	<b>26,989</b>
<b>Paper, and manufactures of .....</b>	<b>17,850</b>	<b>25,942</b>	<b>20,944</b>	<b>27,132</b>	<b>25,704</b>	<b>23,514</b>
<b>Instruments:</b>						
Astronomical .....	8,568	2,856	2,856	3,332	1,666	3,856
Pianos .....	12,852	10,472	12,614	9,282	5,712	10,186
Other .....	10,234	6,426	6,188	8,568	4,998	7,283
<b>Total .....</b>	<b>31,654</b>	<b>19,754</b>	<b>21,658</b>	<b>21,182</b>	<b>12,376</b>	<b>21,325</b>
<b>Beer .....</b>	<b>25,228</b>	<b>20,944</b>	<b>24,990</b>	<b>16,184</b>	<b>18,802</b>	<b>21,230</b>
<b>Brooms, brushes, etc .....</b>	<b>20,230</b>	<b>13,328</b>	<b>12,138</b>	<b>32,368</b>	<b>23,324</b>	<b>20,278</b>
<b>Wood, and manufactures of .....</b>	<b>17,612</b>	<b>24,276</b>	<b>20,944</b>	<b>21,420</b>	<b>14,518</b>	<b>19,754</b>
<b>Leather, and manufactures of:</b>						
Leather .....	5,236	11,662	9,758	10,472	3,094	8,045
Manufactures of .....	13,566	21,658	9,758	4,522	5,712	11,043
<b>Total .....</b>	<b>18,802</b>	<b>33,320</b>	<b>19,516</b>	<b>14,994</b>	<b>8,806</b>	<b>19,088</b>
<b>Machinery:</b>						
Locomotives .....				6,188	1,190	1,476
Sewing machines .....	6,188	16,184	9,520	8,902	714	7,901
Other .....	6,664	4,046	3,332	17,612	14,756	9,282
<b>Total .....</b>	<b>12,852</b>	<b>20,230</b>	<b>12,852</b>	<b>30,702</b>	<b>16,660</b>	<b>18,659</b>

*Value of the principal articles of merchandise exported from Germany to the Philippine Islands during each calendar year from 1892 to 1896, inclusive—Continued.*

Articles exported.	1892.	1893.	1894.	1895.	1896.	Annual average 1892-1896.
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
Earthen, stone, and china ware .....	13, 090	36, 176	11, 424	8, 330	20, 706	17, 945
Glass and glassware .....	10, 472	20, 468	20, 944	15, 946	11, 186	15, 803
Manufactures of amber, ivory, etc. ....	6, 664	7, 616	19, 040	18, 564	25, 704	15, 518
Flowers, leaves, etc., artificial .....	8, 092	8, 806	3, 570	8, 806	44, 268	14, 708
Spectacles, opera glasses, etc. ....	4, 046	9, 044	29, 988	9, 996	18, 088	14, 232
Jewelry .....	7, 854	9, 044	19, 992	10, 472	5, 712	10, 615
Lithographs, steel engravings, etc. ....	11, 186	10, 948	14, 756	10, 234	3, 332	10, 091
Cement, Roman, etc. ....	476	476	12, 852	12, 138	21, 658	9, 520
Clothing and other apparel .....	6, 902	7, 378	6, 426	3, 570	9, 996	6, 854
Inks and ink powders .....	952	5, 950	5, 474	6, 902	8, 568	5, 560
India-rubber and gutta-percha, manu- factures of .....	4, 284	7, 140	2, 856	4, 046	8, 568	5, 379
Volatile oils .....	6, 426	8, 808	3, 808	4, 284	6, 664	4, 996
Ultramarine .....	4, 284	1, 904	4, 760	8, 330	4, 284	4, 712
Linen manufactures .....	1, 190	4, 046	1, 666	5, 236	3, 570	3, 142
Lead pencils, crayons, etc. ....	952	2, 142	2, 618	4, 522	3, 094	2, 666
Iodid of potassium .....	1, 904	3, 808	3, 332	2, 618	1, 190	2, 570
Perfumery .....	3, 094	1, 428	2, 142	1, 904	2, 618	2, 237
Railway cars .....		1, 904	952	7, 854		2, 142
Confectionery .....	2, 142	1, 428	1, 428	952	2, 980	1, 666
Anilin and other coal-tar colors .....	476	1, 190	1, 666	1, 666	2, 618	1, 522
Umbrellas and parasols .....	2, 856	4, 046	476			1, 476
Printers' type .....	3, 570	952	238	1, 428		1, 238
Shoe-black .....		2, 380	476	2, 142	1, 190	1, 238
Clocks and watches .....		1, 904	476	238	714	1, 142
Other articles .....	54, 264	55, 454	45, 220	39, 032	47, 362	48, 266
Total .....	683, 060	886, 074	662, 354	764, 456	744, 940	748, 177

*Iron and steel manufactures.*—Germany's exports to the Philippines of iron and steel manufactures, exclusive of machinery, reached their highest recorded value in 1895, the figures for that year being \$170,646. The next highest record was that for 1896, amounting to \$128,520. There was a noticeable increase in the eight years for which statistics are available, the shipments during 1892-1896 having an average yearly value of \$110,432, as compared with only \$71,638 during the three years 1889-1891.

Iron castings formed the principal item under this head, but firearms, needles, wire nails, and rails were also sent to the islands in considerable quantities.

*Hats.*—During 1889, the earliest year for which figures are available, Germany sent \$288,694 worth of hats to the Philippines, but since then the exports have been greatly reduced. In 1896 they amounted in value to only \$48,076, which was decidedly the smallest record for any one of the eight years 1889-1896. The average annual value of the shipments declined from \$172,629 in 1889-1891 to \$99,674 in 1892-1896.

Most of the hats sent to the islands were made of felt, although straw hats were also shipped to some extent.

*Cotton manufactures.*—There was also a decided falling off during 1889-1896 in the exportation of cotton manufactures from Germany to the Philippines. During the last three years for which there are returns, 1894, 1895, and 1896, the shipments were exceptionally small. The average annual value for 1892-1896 amounted to only \$89,964 as compared with \$118,207 for 1889-1891.

The exports consisted chiefly of cloths and knit goods. Trimmings, laces, and embroideries, and yarns and thread were the only other items of importance.

*Woolen manufactures.*—In 1889 the woolen manufactures sent to the islands were valued as high as \$81,872, but these figures were not reached in any of the succeeding years. The average yearly value fell from \$69,496 in 1889–1891 to \$44,411 in 1892–1896.

Woolen and worsted cloths were the chief exports, but knit fabrics, trimmings, and yarns and thread were also shipped quite extensively.

The value of the iron and steel manufactures, hats, cotton manufactures, and woolen manufactures exported from Germany to the Philippines during each year from 1889 to 1896, inclusive, will be seen from the following statistics:

*Value of iron and steel manufactures, hats, cotton manufactures, and woolen manufactures exported from Germany to the Philippine Islands during each calendar year from 1889 to 1896, inclusive.*

Calendar years.	Iron and steel manufactures.	Hats.	Cotton manufactures.	Woolen manufactures.
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
1889.....	88,060	288,604	146,132	81,872
1890.....	69,496	120,904	97,818	73,542
1891.....	57,358	108,290	110,670	53,074
Annual average, 1889–1891.....	71,638	172,629	118,207	69,496
1892.....	68,306	107,956	111,146	41,650
1893.....	94,010	160,412	135,898	74,256
1894.....	90,678	99,960	58,310	31,654
1895.....	170,646	79,968	54,978	30,464
1896.....	128,520	48,076	89,488	44,030
Annual average, 1892–1896.....	110,432	99,674	89,964	44,411

#### TRADE BETWEEN THE STRAITS SETTLEMENTS AND THE PHILIPPINES.

In the commerce carried on between the Straits Settlements and the Philippines there appears to have been a rather marked falling off during the decade 1887–1896. The average yearly value of this trade, as returned in the official statements<sup>1</sup> published by the British colony, declined from \$1,415,504 in 1887–1891 to \$355,308 in 1892–1896. The value reported for 1896 amounted to only \$801,501, while that for 1887, the opening year of the decade, was as high as \$1,733,403. The imports and exports decreased in about equal measure, the average annual value of the former falling from \$678,391 in 1887–1891 to \$421,526 in 1892–1896, and that of the latter, in the same periods, from \$737,113 to \$433,782.

<sup>1</sup> Blue Book of the Straits Settlements.



Following are official statistics as to the value of the merchandise, including coin, imported and exported by the Straits Settlements in their trade with the Philippines during each year from 1887 to 1896, inclusive:

*Value of merchandise, including coin, imported and exported by the Straits Settlements in the trade with the Philippine Islands during each calendar year from 1887 to 1896, inclusive.*

Calendar years.	Imports.		Exports.		Total im- ports and exports.	Excess of imports (+) or ex- ports (-).
	<i>Pesos, a</i>	<i>Dollars.</i>	<i>Pesos, a</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
1887.....	918, 555	707, 287	1, 332, 618	1, 026, 116	1, 733, 403	—318, 829
1888.....	1, 100, 149	811, 910	1, 039, 016	766, 794	1, 578, 704	+ 45, 116
1889.....	896, 803	659, 150	1, 002, 316	736, 702	1, 395, 852	— 77, 552
1890.....	1, 057, 641	869, 381	737, 362	606, 112	1, 475, 493	+263, 269
1891.....	443, 593	344, 228	708, 559	549, 842	894, 070	—205, 614
Annual average, 1887-1891.	883, 348	678, 391	963, 974	737, 113	1, 415, 504	— 58, 722
1892.....	557, 893	382, 157	679, 225	465, 269	847, 426	— 83, 112
1893.....	626, 094	383, 796	605, 181	370, 976	754, 772	+ 12, 820
1894.....	978, 922	488, 482	955, 037	476, 563	965, 045	+ 11, 919
1895.....	948, 817	487, 692	817, 319	420, 102	907, 794	+ 67, 590
1896.....	688, 326	365, 501	821, 092	436, 000	801, 501	— 70, 499
Annual average, 1892-1896.	760, 010	421, 526	775, 571	433, 782	855, 308	— 12, 256

*a* The Mexican dollar, or peso, is current in the Straits Settlements. For the equivalent values in United States money annually from 1887 to 1896, inclusive, see footnote, page 11.

*b* The figures for 1894 are based upon statistics for that year, published in the Statistical Abstract for the several colonial and other possessions of the United Kingdom. The Abstract stated the value of the imports of the Straits Settlements for 1894 at £101,971, and that of the exports at £99,483, giving 2 s. 1d. as the British equivalent of the Mexican dollar for the year mentioned. By means of this equivalent the Abstract figures have been reconverted into their original denomination.

Unfortunately, the official statistics of commerce published by the Straits Settlements include the value of the coin imported and exported, and as the exchange of coin with the Philippines was quite heavy during several of the years under consideration the figures quoted in the above table do not represent very accurately the real value of the trade. To form a more accurate idea of the business that actually existed, the shipments of coin should be deducted. The coin exchanged appears to have been entirely of silver. No shipments of bullion were reported. During the five years 1887-1891 the value of the silver coin imported and exported averaged as high as \$176,188 a year, the imports having an average annual value of \$150,361 and the exports one of \$25,827. In 1892 and 1893 there were no exports, but the imports for these years amounted to \$11,341 and \$63,752, respectively. It is to be regretted that for the years subsequent to 1893 no records are available as to the value of the silver coin imported and exported by the Straits Settlements in their trade with the Philippines. The annual imports and exports from 1887 to 1893, inclusive, were as follows:

*Value of silver coin imported and exported by the Straits Settlements in the trade with the Philippine Islands during each calendar year from 1887 to 1893, inclusive.*

Calendar years.	Imports.		Exports.		Total im- ports and exports.	Excess of imports (+) or ex- ports (-).
	<i>Pesos.</i>	<i>Dollars.</i>	<i>Pesos.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
1887.....	318,563	245,293	50,244	38,688	283,981	+206,605
1888.....	137,590	101,541	64,030	47,254	148,795	+ 54,287
1889.....	15,030	11,047	40,482	29,754	40,801	- 18,707
1890.....	468,267	384,915	16,350	13,440	398,355	+371,475
1891.....	11,610	9,009	.....	.....	9,009	+ 9,009
Annual average, 1887-1891..	190,212	150,361	34,221	25,827	176,188	+124,534
1892.....	16,556	11,341	.....	.....	11,341	+ 11,341
1893.....	104,000	63,752	.....	.....	63,752	+ 63,752
1894.....	(a)	(a)	(a)	(a)	(a)	(a)
1895.....	(a)	(a)	(a)	(a)	(a)	(a)
1896.....	(a)	(a)	(a)	(a)	(a)	(a)
Annual average, 1892-1893..	60,278	37,547	.....	.....	37,547	+ 37,547

a No statistics available.

By deducting these shipments of silver coin, the average yearly value of the merchandise exchanged during 1887-1891 is shown to have been \$1,239,316, the imports for that period averaging \$528,030 a year and the exports \$711,286 a year. In 1892 the trade in merchandise, exclusive of coin, was valued at \$836,085, and in 1893 at \$691,020. The value of the imports for 1892 was \$370,816, and that of the exports \$465,269, while in 1893 the imports amounted to \$320,044 and the exports to \$370,976. As there are no statistics available as to the value of the coin imported and exported in 1894, 1895, and 1896, the value of the trade in merchandise exclusive of coin can not be ascertained for these years.

The following statement shows the value of the merchandise, exclusive of silver coin, imported and exported during each year from 1887 to 1893, inclusive:

*Value of merchandise, exclusive of silver coin, imported and exported by the Straits Settlements in the trade with the Philippine Islands during each calendar year from 1887 to 1893, inclusive.*

Calendar years.	Imports.		Exports.		Total im- ports and exports.	Excess of exports over imports.
	<i>Pesos.</i>	<i>Dollars.</i>	<i>Pesos.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
1887.....	599,992	461,994	1,282,374	987,428	1,449,422	525,434
1888.....	962,559	710,369	974,986	719,540	1,429,909	9,171
1889.....	881,773	648,103	961,834	706,948	1,355,051	58,845
1890.....	589,374	484,466	721,012	592,672	1,077,138	108,206
1891.....	431,983	335,219	708,559	549,842	885,061	214,623
Annual average, 1887-1891..	693,136	528,030	929,753	711,286	1,239,316	183,256
1892.....	541,337	370,816	679,225	465,269	836,085	94,453
1893.....	522,094	320,044	605,181	370,976	691,020	50,932
1894.....	(a)	(a)	(a)	(a)	(a)	(a)
1895.....	(a)	(a)	(a)	(a)	(a)	(a)
1896.....	(a)	(a)	(a)	(a)	(a)	(a)
Annual average, 1892-1893..	531,715	345,430	642,203	418,123	763,553	72,693

a No statistics available.

In stating the trade by articles, the official commerce reports published by the Straits Settlements give the returns of importation and exportation for each of the three settlements, Singapore, Penang, and Malacca, but not for the colony as a whole. As almost the entire trade with the Philippines, however, is credited to Singapore, the import and export returns for that port show quite accurately the extent to which the various articles of merchandise are exchanged between the colony and the islands. The Philippine trade of Penang is extremely small; and as for Malacca, the returns for that settlement covering the ten years under consideration, 1887-1896, do not show any trade whatever with the islands.

## SINGAPORE.

The Philippine trade of Singapore had an average yearly value of \$1,397,038 in 1887-1891 and one of \$850,888 in 1892-1896. Of the annual average for 1887-1891, \$1,236,700 represented merchandise and \$160,338 silver coin. For 1894, 1895, and 1896 separate statistics as to the trade in merchandise and in coin are not available, but in 1892 the merchandise exchanged was valued at \$835,311 and the silver coin at \$11,341. In 1893 the merchandise amounted to \$690,231 and the coin to \$63,752.

A comparison of the imports and exports shows that the former averaged \$660,831 a year in 1887-1891 and \$418,740 a year in 1892-1896, while the average annual value of the latter for the two periods was \$736,207 and \$432,148, respectively. The average yearly imports for 1887-1891 comprised \$526,320 worth of merchandise and \$134,511 in silver coin, while the average annual exports consisted of \$710,380 worth of merchandise and \$25,827 in silver coin. The imports of merchandise amounted to \$370,042 in 1892 and to \$319,255 in 1893, and the exports to \$465,269 for the former year and to \$370,976 for the latter. Silver coin was imported to the extent of \$11,341 in 1892 and \$63,752 in 1893, but there were no exports for these years.

The following statement shows, as far as statistics are available, the value of the merchandise and silver coin imported and exported in the Philippine trade of Singapore during 1887-1896:

*Value of merchandise and of silver coin imported and exported by Singapore in the trade with the Philippine Islands during each calendar year from 1887 to 1896, inclusive.*

Calendar years.	Imports.			Exports.			Total imports and exports.		
	Mer- chan- dise.	Silver coin.	Total.	Mer- chan- dise.	Silver coin.	Total.	Mer- chan- dise.	Silver coin.	Total.
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
1887	401,462	202,643	604,106	987,428	38,628	1,026,116	1,448,891	241,631	1,690,522
1888	708,292	64,641	773,933	719,540	47,254	766,794	1,428,892	111,895	1,540,727
1889	642,233	11,047	653,280	702,888	29,754	732,642	1,345,121	40,801	1,385,922
1890	481,833	384,915	866,748	592,202	13,440	605,642	1,070,035	398,355	1,474,390
1891	334,777	9,009	343,786	549,842	.....	549,842	884,619	9,009	893,628
Annual average, 1887-1891	526,320	134,511	660,831	710,380	25,827	736,207	1,236,700	160,338	1,397,038
1892	370,042	11,341	381,383	465,269	.....	465,269	835,311	11,341	846,652
1893	319,255	63,752	383,007	370,976	.....	370,976	690,231	63,752	753,983
1894	(a)	(a)	484,297	(a)	(a)	468,393	(a)	(a)	952,690
1895	(a)	(a)	480,248	(a)	(a)	420,102	(a)	(a)	900,350
1896	(a)	(a)	364,766	(a)	(a)	436,000	(a)	(a)	800,766
Annual average, 1892-1896	334,649	37,547	418,740	418,123	.....	432,148	762,771	37,547	850,888

a No statistics available.

b Annual average, 1892-1893.

## LEADING IMPORTS INTO SINGAPORE.

Cigars, copra, hides and skins, copal, coffee, and trepang are the principal articles imported into Singapore from the Philippines. The average annual imports of cigars during 1887-1891 were valued at \$130,397. Of copra there were average yearly imports for these years amounting to 5,034,053 pounds, worth \$103,681; of hides and skins, 765,067 pounds, worth \$55,541; of copal, 572,100<sup>1</sup> pounds, worth \$21,406;<sup>1</sup> of coffee, 249,173 pounds, worth \$21,267; and of trepang, 111,920 pounds, worth \$10,267. In 1893, the latest year for which separate statistics are available for these articles, the imports were: Cigars, \$114,618 worth; copra, 3,409,467 pounds, worth \$83,008; hides and skins, 374,400 pounds, worth \$21,854; copal, 150,533 pounds, worth \$3,929; coffee, 2,667 pounds, worth \$429; and trepang, 68,933 pounds, worth \$4,407.

Following are statistics showing the annual imports of these leading articles from 1887 to 1893, inclusive:

*Leading imports of merchandise into Singapore from the Philippine Islands during each calendar year from 1887 to 1893, inclusive.*

Calendar years.	Cigars.		Copra.		Hides and skins.	
	Values.		Quantities.	Values.	Quantities.	Values.
	Dollars.	Pounds.	Dollars.	Pounds.	Dollars.	
1887 .....	159,410	2,024,533	47,152	889,333	64,855	
1888 .....	123,239	10,202,400	196,621	2,353,067	170,955	
1889 .....	149,535	6,927,467	142,242	450,400	27,349	
1890 .....	120,943	1,839,600	50,534	98,000	5,844	
1891 .....	93,858	4,176,267	96,854	34,533	8,701	
Annual average, 1887-1891.	130,397	5,034,053	106,681	765,067	55,541	
1892 .....	126,886	3,115,467	64,011	170,533	10,420	
1893 .....	114,618	3,409,467	83,008	374,400	21,854	
1894 .....	(a)	(a)	(a)	(a)	(a)	
1895 .....	(a)	(a)	(a)	(a)	(a)	
1896 .....	(a)	(a)	(a)	(a)	(a)	
Annual average, 1892-1893.	120,752	3,262,467	73,510	272,467	16,137	

Calendar years.	Copal.		Coffee.		Trepang.		All other.
	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	
	Pounds.	Dollars.	Pounds.	Dollars.	Pounds.	Dollars.	
1887 .....	(a)	(a)	89,733	7,168	220,533	23,182	159,696
1888 .....	655,467	28,406	237,200	21,679	66,800	4,443	158,949
1889 .....	923,867	34,072	365,333	23,441	182,400	12,256	253,338
1890 .....	516,400	17,396	266,400	31,912	62,400	7,390	249,811
1891 .....	192,667	5,749	237,200	22,133	27,467	4,065	103,417
Annual average, 1887-1891.	572,100	21,406	249,173	21,267	111,920	10,267	185,643
1892 .....	442,933	11,971	67,200	4,578	66,000	4,599	147,577
1893 .....	150,533	3,929	2,667	429	68,933	4,407	91,010
1894 .....	(a)	(a)	(a)	(a)	(a)	(a)	(a)
1895 .....	(a)	(a)	(a)	(a)	(a)	(a)	(a)
1896 .....	(a)	(a)	(a)	(a)	(a)	(a)	(a)
Annual average, 1892-1893.	296,733	7,950	34,934	2,503	67,467	4,503	119,294

a No statistics available.

b Annual average, 1888-1891.

<sup>1</sup> Annual average, 1888-1891.

## LEADING EXPORTS FROM SINGAPORE.

Of the merchandise exported from Singapore to the Philippines, rice and opium are the two important items. During the first few years of the decade small shipments of earthenware were reported, and during 1891, 1892, and 1893 some rather important consignments of cotton goods, but these four items were the only exports of any considerable value that were recorded during 1887-1893. The average annual shipments of rice for the five years 1887-1891 reached as high as 22,097,493 pounds, valued at \$351,344, while the average annual exports of opium for the same period had a value of \$106,821. During the next two years there was a marked falling off in the shipments of both rice and opium. The exports of rice declined to 5,774,000 pounds, worth \$97,723, in 1892, and to 4,063,333 pounds, worth \$55,222, in 1893, while the shipments of opium were valued at only \$82,633 for the former year and \$40,593 for the latter.

Annual statistics as to these leading exports during 1887-1893 are presented in the following table:

*Leading exports of merchandise from Singapore to the Philippine Islands during each calendar year from 1887 to 1893, inclusive.*

Calendar years.	Rice.		Opium.	Earthen-ware.	Cotton goods.	All other.
	Quantities.	Values.	Values.	Values.	Values.	Values.
	<i>Pounds.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
1887.....	44,426,267	663,213	33,935	4,819	.....	285,461
1888.....	24,198,000	372,718	29,285	4,851	.....	312,686
1889.....	17,677,200	289,780	116,020	1,238	.....	295,800
1890.....	16,230,000	288,146	126,285	231	.....	167,540
1891.....	7,956,000	132,864	228,581	.....	20,013	168,384
Annual average, 1887-1891.....	22,097,493	351,344	106,821	2,238	4,003	245,974
1892.....	5,774,000	97,723	82,633	.....	36,019	248,894
1893.....	4,063,333	55,222	40,593	.....	24,567	250,594
1894.....	(a)	(a)	(a)	(a)	(a)	(a)
1895.....	(a)	(a)	(a)	(a)	(a)	(a)
1896.....	(a)	(a)	(a)	(a)	(a)	(a)
Annual average, 1892-1893.....	4,818,667	76,473	61,613	.....	30,293	249,744

a No statistics available.

## PENANG.

The average annual value of the merchandise exchanged between Penang and the Philippines during the five years 1887-1891 amounted to only \$2,616, of which sum \$1,710 represented the imports and \$906 the exports. Silver coin was imported to the extent of \$42,350 in 1887, and \$36,900 in 1888, but not at all in the succeeding years, and as there were no exports during 1887-1891, the annual average for that period amounted to \$15,850, giving the total trade in merchandise and coin an average value per annum of \$18,466. The average yearly value of the total trade in 1892-1896 was only \$4,420, the imports amounting to \$2,786 and the exports to \$1,634. Merchandise was imported to the

value of \$774 in 1892 and \$789 in 1893, forming the total trade for those years. For 1894, 1895, and 1896 there are no separate statistics as to the trade in merchandise and coin. The trade reports for Penang do not specify the various articles of merchandise imported and exported.

The following statement gives all the statistics available regarding Penang's trade with the Philippines during 1887-1896:

*Value of merchandise and of silver coin imported and exported by Penang in the trade with the Philippine Islands during each calendar year from 1887 to 1896, inclusive.*

Calendar years.	Imports.			Exports.			*Total imports and exports.		
	Mer- chan- dise.	Silver coin.	Total.	Mer- chan- dise.	Silver coin.	Total.	Mer- chan- dise.	Silver coin.	Total.
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
1887 .....	531	42,350	42,881	.....	.....	.....	531	42,350	42,881
1888 .....	1,077	36,900	37,977	.....	.....	.....	1,077	36,900	37,977
1889 .....	5,870	.....	5,870	4,060	.....	4,060	9,930	.....	9,930
1890 .....	633	.....	633	469	.....	469	1,102	.....	1,102
1891 .....	442	.....	442	.....	.....	.....	442	.....	442
Annual average, 1887-1891 .....	1,710	15,850	17,560	906	.....	906	2,616	15,850	18,466
1892 .....	774	.....	774	.....	.....	.....	774	.....	774
1893 .....	789	.....	789	.....	.....	.....	789	.....	789
1894 .....	(a)	(a)	b 4,185	(a)	(a)	b 8,170	(a)	(a)	b 12,355
1895 .....	(a)	(a)	7,444	(a)	(a)	.....	(a)	(a)	7,444
1896 .....	(a)	(a)	735	(a)	(a)	.....	(a)	(a)	735
Annual average, 1892-1896 .....	c 782	.....	2,786	.....	.....	1,634	c 782	.....	4,420

a No statistics available.

b The statistics for 1894 were obtained by subtracting the Singapore returns from the Straits Settlements returns for that year, as given in the British Statistical Abstract.

c Annual average, 1892-1893.

#### TRADE BETWEEN JAPAN AND THE PHILIPPINES.

Japan's trade with the Philippines increased at a rapid pace during the ten years 1887-1896. In 1896, according to the Japanese statistics,<sup>1</sup> the total imports and exports attained a value of \$1,050,153, the highest of the decade. The average value per annum for 1892-1896 was \$705,930, as against only \$226,245 for 1887-1891. The important growth indicated by these figures was due chiefly to an increase in the amount of merchandise received from the islands, the average yearly value of the imports advancing from \$161,361 in 1887-1891 to \$616,631 in 1892-1896. The exports were very much smaller than the imports, averaging only \$64,884 a year for 1887-1891, and \$89,299 a year for 1892-1896. The average annual excess on the side of the imports amounted to \$96,477 in the former period and to \$527,332 in the latter.

Statistics for 1897 show a still further increase in Japan's imports from the Philippines, the value of the goods received during that year reaching as high as \$1,260,066, or more than the value of the combined import and export trade for any of the preceding years. On the other

<sup>1</sup> Annual Returns of the Foreign Trade of the Empire of Japan.

hand, the exports declined to \$87,786, but in spite of this falling off the value of the total trade was increased to \$1,347,852, surpassing all previous records.

The value of the merchandise imported and exported in Japan's commerce with the Philippines during each year from 1887 to 1897, inclusive, will be seen from the following statistics:

*Value of merchandise (a) imported and exported by Japan in the trade with the Philippine Islands during each calendar year from 1887 to 1897, inclusive.*

Calendar years.	Imports.		Exports.		Total imports and exports.	Excess of imports over exports.
	<i>Silver yen. b</i>	<i>Dollars.</i>	<i>Silv. yen. b</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
1887.....	130,995	100,086	5,997	4,582	104,662	95,498
1888.....	213,169	158,253	69,705	51,094	207,347	105,159
1889.....	227,486	165,837	23,628	17,225	183,062	148,612
1890.....	255,486	208,477	197,249	160,955	369,432	47,522
1891.....	228,481	176,159	117,460	90,562	268,721	85,597
Annual average, 1887-1891 .....	211,123	161,361	82,807	64,884	226,245	96,477
1892.....	475,123	323,084	96,531	65,641	388,725	257,443
1893.....	567,133	345,384	120,417	73,334	418,718	272,050
1894.....	1,098,819	840,915	220,587	109,191	950,106	731,724
1895.....	1,220,745	622,580	194,832	99,364	721,944	523,216
1896.....	1,804,914	951,190	187,786	98,963	1,050,153	852,227
Annual average, 1892-1896 .....	1,153,847	616,631	164,031	89,299	705,930	527,332
1897.....	2,675,300	1,260,066	186,383	87,786	1,347,852	1,172,280

a No shipments of coin or bullion between Japan and the Philippines were recorded during 1887-1897.

b The average annual value in United States money, with exchange at par, of the Japanese silver yen, for the calendar years mentioned, has been computed by the Bureau of the Mint, United States Treasury Department, as follows: 1887, 76.4 cents; 1888, 73.3 cents; 1889, 72.9 cents; 1890, 81.6 cents; 1891, 77.1 cents; 1892, 68.0 cents; 1893, 60.9 cents; 1894, 49.5 cents; 1895, 51.0 cents; 1896, 52.7 cents; 1897, 47.1 cents.

The statistics of exportation presented in the foregoing table comprise both domestic and foreign merchandise. The exports of foreign merchandise, however, were inconsiderable, having an average value per annum of only \$307 during 1887-1891 and \$1,819 during 1892-1896, while in 1897 they were valued at \$1,632. Flour and machinery were the chief items.

The following statement shows the value of the domestic and foreign goods sent from Japan to the Philippines annually during the years 1887-1897:

*Value of domestic and foreign merchandise exported by Japan in the trade with the Philippine Islands during each calendar year from 1887 to 1897, inclusive.*

Calendar years.	Domestic merchandise.		Foreign merchandise.	
	<i>Silver yen.</i>	<i>Dollars.</i>	<i>Silver yen.</i>	<i>Dollars.</i>
1887.....	5,997	4,582		
1888.....	69,552	50,982	153	112
1889.....	23,364	17,032	264	193
1890.....	196,566	160,398	683	557
1891.....	116,588	89,890	872	672
Annual average, 1887-1891 .....	82,413	64,577	394	307
1892.....	95,194	64,732	1,337	909
1893.....	118,369	72,087	2,048	1,247
1894.....	220,012	108,906	575	285
1895.....	191,660	97,746	3,172	1,618
1896.....	178,233	93,929	9,553	5,034
Annual average, 1892-1896 .....	160,604	87,480	3,337	1,819
1897.....	182,917	86,154	3,466	1,632

## IMPORTS INTO JAPAN FROM THE PHILIPPINES.

The imports into Japan from the Philippines consist in the main of sugar, hemp, and manufactures of tobacco. Sugar is decidedly the most important item, the receipts during 1892-1896 having an average annual value of \$467,620, or about 75 per cent of the valuation returned for the total imports. The average yearly imports of Manila hemp were valued at \$50,124, and tobacco manufactures, consisting chiefly of cigars, at \$44,162. Indigo was imported quite extensively during 1892 and 1893, but in the succeeding years there was a marked falling off in the amount received from the islands. The average annual value for 1892-1896 was \$32,311. Cordage was an item of considerable importance, averaging \$12,434 a year. Other imports with an average yearly value for 1892-1896 exceeding \$1,000 were: Coffee, \$4,024; rattans, \$1,656; and cocoanut oil, \$1,026.

In 1897 there was a decided increase in the imports of sugar, the value for that year reaching as high as \$1,093,714. The hemp imports for 1897 amounted to \$95,499, and tobacco manufactures to \$60,981. Indigo was purchased to the value of \$2,215, cordage \$3,382, and coffee \$2,857. No imports of cocoanut oil were recorded for 1897, and only \$4 worth of rattans.

Statistics showing the value of the principal articles of merchandise imported into Japan from the Philippines during each calendar year from 1892 to 1897, inclusive, are given in the following table:

*Value of the principal articles of merchandise imported into Japan from the Philippine Islands during each calendar year from 1892 to 1897, inclusive.*

Articles imported.	Calendar years.						1897.
	1892.	1893.	1894.	1895.	1896.	Annual average, 1892-1896.	
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.
<b>Sugar:</b>							
Brown .....	147,560	208,281	727,256	480,055	757,695	464,169	1,078,396
White .....		2,221	8,328	5,112	1,561	3,444	15,378
Other .....		34				7	
<b>Total .....</b>	<b>147,560</b>	<b>210,536</b>	<b>735,584</b>	<b>485,167</b>	<b>759,256</b>	<b>467,620</b>	<b>1,093,714</b>
<b>Manila hemp a .....</b>	<b>19,580</b>	<b>31,889</b>	<b>37,434</b>	<b>53,047</b>	<b>108,668</b>	<b>50,124</b>	<b>95,499</b>
<b>Tobacco manufactures:</b>							
Cigars .....	31,863	31,857	26,854	45,478	46,811	36,573	54,798
Cigarettes .....	3,819	2,220	3,390	14,722	11,169	7,064	6,153
All other .....	92	2,400	39	64	31	525	30
<b>Total .....</b>	<b>35,774</b>	<b>36,477</b>	<b>30,283</b>	<b>60,264</b>	<b>58,011</b>	<b>44,162</b>	<b>60,981</b>
<b>Indigo .....</b>	<b>94,863</b>	<b>47,892</b>	<b>18,466</b>	<b>204</b>	<b>128</b>	<b>32,311</b>	<b>2,215</b>
<b>Cordage .....</b>	<b>10,472</b>	<b>12,354</b>	<b>13,028</b>	<b>12,272</b>	<b>13,444</b>	<b>12,434</b>	<b>3,382</b>
<b>Coffee .....</b>	<b>6,498</b>	<b>4,214</b>	<b>2,661</b>	<b>5,102</b>	<b>3,246</b>	<b>4,024</b>	<b>2,857</b>
<b>Rattans .....</b>	<b>4,444</b>			1,276		1,656	4
<b>Cocoanut oil .....</b>	<b>1,370</b>	<b>43</b>	<b>1,435</b>	<b>1,763</b>	<b>519</b>	<b>1,026</b>	
<b>All other articles .....</b>	<b>2,123</b>	<b>1,979</b>	<b>865</b>	<b>3,485</b>	<b>7,918</b>	<b>3,274</b>	<b>1,414</b>
<b>Total imports .....</b>	<b>323,084</b>	<b>345,384</b>	<b>840,915</b>	<b>622,580</b>	<b>951,190</b>	<b>616,631</b>	<b>1,260,066</b>

a Including other vegetable fibers.



*Sugar.*—As regards the importation of Philippine sugar into Japan, an examination of the returns for the ten years 1887–1896 shows a remarkable increase during that period. The receipts for 1896, recorded at 50,608,421 pounds, worth \$759,256 were the largest of the decade. In the annual average there was an advance from 1,788,433 pounds, valued at \$37,731, during 1887–1891, to 30,169,436 pounds, valued at \$467,620, during 1892–1896. In 1897 the receipts rose to 80,368,505 pounds, worth \$1,093,714. Brown sugar formed the principal part of the importations, the quantity of other sugar received from the islands being comparatively small.

The following table shows the quantity and value of Philippine sugar imported into Japan during each year from 1887 to 1897, inclusive:

*Quantity and value of sugar imported into Japan from the Philippine Islands during the years 1887 to 1897, inclusive.*

Calendar years.	Brown sugar.		Other sugar.		Total sugar.	
	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.
	Pounds.	Dollars.	Pounds.	Dollars.	Pounds.	Dollars.
1887.....	1,271,728	23,727	.....	.....	1,271,728	23,727
1888.....	606,235	10,738	4,000	176	610,235	10,914
1889.....	1,131,917	20,715	147	6	1,132,064	20,721
1890.....	3,214,705	72,162	28,667	1,186	3,243,372	73,348
1891.....	2,210,019	44,737	474,748	15,209	2,684,767	59,946
Annual average, 1887–1891...	1,686,921	34,416	101,512	3,315	1,788,433	37,731
1892.....	7,510,798	147,560	.....	.....	7,510,793	147,560
1893.....	11,496,932	208,281	82,420	2,255	11,579,352	210,536
1894.....	46,953,380	727,256	311,007	8,328	47,264,387	735,584
1895.....	33,654,864	480,055	239,360	5,112	33,894,224	485,167
1896.....	50,545,225	757,695	63,196	1,561	50,608,421	759,256
Annual average, 1892–1896...	30,082,239	464,169	137,197	3,451	30,169,436	467,620
1897.....	79,701,489	1,078,336	667,016	15,878	80,368,505	1,093,714

*Manila hemp.*—There was also a marked increase during 1887–1896 in Japan's imports of Manila hemp, the receipts for 1896 amounting to 1,680 tons, worth \$108,668, as compared with only 11 tons, worth \$1,753, for 1887. The annual average rose from 115 tons, worth \$14,526, in 1887–1891 to 690 tons, worth \$50,124, in 1892–1896. The record for 1897 was 1,831 tons, valued at \$95,499.

Following is a statement showing the quantity and value of Manila hemp imported by Japan during the several years 1887–1897:

*Quantity and value of Manila hemp imported into Japan from the Philippine Islands during the years 1887 to 1896, (a) inclusive.*

Calendar years.	Quantities.	Values.	Calendar years.	Quantities.	Values.
	Tons.	Dollars.		Tons.	Dollars.
1887.....	11	1,753	1892.....	185	19,580
1888.....	70	7,971	1893.....	374	31,889
1889.....	70	10,711	1894.....	522	37,434
1890.....	206	26,737	1895.....	686	53,047
1891.....	220	25,460	1896.....	1,680	108,668
Annual average, 1887–1891.....	115	14,526	Annual average, 1892–1896.....	690	50,124

a The imports in 1897 were 1,831 tons, valued at \$95,499.

*Tobacco manufactures.*—Japan's imports of Philippine cigars increased from an annual average of 48,079 pounds, worth \$34,827, in 1887–1891 to one of 62,716 pounds, worth \$36,573, in 1892–1896. The average yearly receipts of cigarettes, although small, advanced from \$256 worth in the former period to \$7,064 worth in the latter. Manufactured tobacco in other forms was not imported to any considerable extent. The total imports of manufactured tobacco received from the islands had an average annual value of \$44,162 for 1892–1896, as against only \$35,264 for 1887–1891.

In 1897 97,123 pounds of cigars, valued at \$54,798, were imported, and \$6,153 worth of cigarettes. Of other tobacco manufactures, only \$30 worth was received, making the total imports for that year amount in value to \$60,981.

The quantity and value of cigars and the value of cigarettes and other tobacco manufactures imported into Japan from the Philippines during each year from 1887 to 1897, inclusive, will be seen from the following statistics:

*Quantity and value of cigars and value of cigarettes and other manufactures of tobacco imported into Japan from the Philippine Islands during each calendar year from 1887 to 1897, inclusive.*

Calendar years.	Cigars.		Cigarettes.	Other tobacco manufactures.	Total tobacco manufactures.
	Quantities.	Values.	Values.	Values.	Values.
	Pounds.	Dollars.	Dollars.	Dollars.	Dollars.
1887 .....	57,927	37,423	124	356	37,908
1888 .....	39,320	26,675	52	23	26,750
1889 .....	44,197	32,434	342	308	33,084
1890 .....	47,040	39,740	496	92	40,328
1891 .....	51,911	37,856	267	129	38,252
Annual average, 1887–1891 .....	48,079	34,827	256	182	35,265
1892 .....	44,221	31,863	3,819	92	35,774
1893 .....	52,503	31,857	2,220	2,400	36,477
1894 .....	50,037	26,854	3,390	39	30,283
1895 .....	86,303	45,478	14,722	64	60,264
1896 .....	80,517	46,811	11,169	81	58,011
Annual average, 1892–1896 .....	62,716	36,573	7,064	525	44,162
1897 .....	97,123	54,798	6,153	30	60,981

*Indigo.*—The amount of indigo imported into Japan from the islands declined during 1887–1896. The average annual receipts for 1892–1896 were only 103,389 pounds, valued at \$32,311, as compared with 147,399 pounds, valued at \$39,817, for 1887–1891. In 1896 only 987 pounds, worth \$128, were imported. The imports for 1897 amounted to 4,740 pounds, with a value of \$2,215.

*Cordage.*—Of cordage there was an average yearly import of 163,292 pounds, worth \$15,889, in 1887–1891, and in 1892–1896 one of 166,458 pounds, worth \$12,434. During 1897 the imports were much smaller than in any of the preceding ten years, amounting to only 50,641 pounds, valued at \$3,382.

*Coffee.*—In the imports of coffee there was a rapid falling off during 1887–1896, the average yearly receipts for 1892–1896 amounting to only 27,696 pounds, worth \$4,024, as against 66,986 pounds, worth \$9,539, for 1887–1891. The record for 1897 was 20,368 pounds, valued at \$2,857.

Annual statistics as to the quantity and value of indigo, cordage, and coffee imported into Japan from the Philippines during the years 1887–1897 are presented in the following statement:

*Quantity and value of indigo, cordage, and coffee imported into Japan from the Philippine Islands during each calendar year from 1887 to 1897, inclusive.*

Calendar years.	Indigo.		Cordage.		Coffee.	
	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.
	Pounds.	Dollars.	Pounds.	Dollars.	Pounds.	Dollars.
1887.....	76,389	15,881	84,076	6,398	56,539	7,119
1888.....	310,120	67,080	348,685	30,478	63,607	7,882
1889.....	182,059	55,038	143,979	17,233	60,003	8,008
1890.....	93,680	37,459	129,941	14,773	81,707	12,862
1891.....	74,749	23,627	109,781	10,561	73,075	11,822
Annual average, 1887–1891 ..	147,399	39,817	163,292	15,889	66,986	9,539
1892.....	320,804	94,863	123,395	10,472	32,196	4,898
1893.....	136,252	47,892	153,417	12,354	31,520	4,214
1894.....	57,835	18,466	195,880	13,628	20,901	2,661
1895.....	1,067	204	176,316	12,272	34,169	5,102
1896.....	987	128	183,281	13,444	19,693	3,246
Annual average, 1892–1896 ..	103,389	32,311	166,458	12,434	27,696	4,024
1897.....	4,740	2,215	50,641	3,382	20,368	2,857

#### EXPORTS FROM JAPAN TO THE PHILIPPINES.

Coal is the principal commodity exported from Japan to the Philippines. The shipments during the five years 1892–1896 had an average yearly value of \$53,763, forming more than 60 per cent of the total exports of domestic merchandise. Aside from coal, there were no single exports of any great importance, the remainder of the trade comprising a large number of small items. Of these items there were only nine that averaged over \$1,000 a year during 1892–1896, as follows: Porcelain and earthenware, \$3,746; fans, \$2,875; lacquer-ware, \$2,774; timber, wood, and lumber, \$2,694; matches, \$2,512; vegetable wax, \$2,309; silk handkerchiefs, \$1,714; cotton piece goods, \$1,306; and beer and distilled spirituous liquors, \$1,118.

In 1897 the exports of coal to the islands declined to \$38,774. The values for 1897 of the other items mentioned were: Porcelain and earthenware, \$2,783; fans, \$5,117; lacquer-ware, \$5,284; timber, wood, and lumber, \$6,192; matches, \$7,187; vegetable wax, \$1,977; silk handkerchiefs, \$2,176; cotton piece goods, \$113; and beer and distilled spirituous liquors, \$435.

Following is a statement showing for each of the years 1892-1897 the value of the principal articles of domestic merchandise exported from Japan to the Philippines:

*Value of the principal articles of domestic merchandise exported from Japan to the Philippine Islands during each calendar year from 1892 to 1897, inclusive.*

Articles exported.	Calendar years.						1897.
	1892.	1893.	1894.	1895.	1896.	Annual average, 1892-1896.	
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
Coal.....	44,196	47,694	82,956	50,067	43,899	53,763	38,774
Porcelain and earthenware..	1,835	2,425	2,687	7,813	3,967	3,746	2,783
Fans.....	1,562	4,695	1,679	1,271	5,170	2,875	5,117
Lacquer-ware.....	1,448	1,836	2,347	5,772	2,468	2,774	5,284
Timber, wood, and lumber.....		551	1,149	4,769	7,003	2,694	6,192
Matches.....	465	1,806	1,974	1,469	6,848	2,512	7,187
Vegetable wax.....	4,690	2,290	1,021	1,718	1,827	2,309	1,977
Silk handkerchiefs.....	116	1,448	2,287	2,332	2,385	1,714	2,176
Cotton piece goods.....	698	361	1,253	1,237	2,979	1,806	113
Beer and distilled spirituous liquors.....	69	32	825	2,441	2,223	1,118	435
Bamboo ware.....	879	264	376	1,374	1,219	822	208
Rice.....	566	1,121	430	128	932	635	3,525
Silk piece goods.....		561	1,104	951	384	600	989
Screena.....	173	356	746	662	306	449	722
Glassware.....	78	41	42	1,268	811	448	611
Umbrellas.....	124	666	131	945	104	394	47
Shippoki ware.....		365	163	869	218	322	1,402
Bronze ware.....	107	826	200	387		304	8
Straw plaits.....				232	1,239	294	57
Antimony ware.....			5	1,092	63	232	232
Paper ware.....	44	23	84	571	106	166	44
Pulse.....	34			8	638	136	1,097
All other articles.....	7,648	4,726	7,447	10,370	9,145	7,667	7,184
Total exports.....	64,732	72,087	108,906	97,746	93,929	87,480	86,154

*Coal.*—In the amount of coal shipped from Japan to the islands during the several years 1887-1897 there was a great variation. The largest exportation occurred in 1890, the record for that year being 45,921 tons, worth \$141,617. In 1887 the shipments fell as low as 2 tons, valued at \$6. The average export per annum amounted to 17,983 tons, worth \$52,527, in 1887-1891, and to 27,185 tons, worth \$53,763, in 1892-1896. A shipment of 16,850 tons, valued at \$38,774, was recorded for 1897.

The quantity and value of coal of domestic production exported from Japan to the Philippines during each year from 1887 to 1897, inclusive, will be seen from the following statistics:

*Quantity and value of coal of domestic production exported from Japan to the Philippine Islands during the calendar years 1887 to 1896(a), inclusive.*

Calendar years.		Quantities.	Values.	Calendar years.		Quantities.	Values.
		<i>Tons.</i>	<i>Dollars.</i>			<i>Tons.</i>	<i>Dollars.</i>
1887.....	2			1892.....	17,642	44,196	
1888.....	14,723	40,268		1893.....	27,281	47,694	
1889.....	3,320	10,483		1894.....	44,582	82,956	
1890.....	45,921	141,617		1895.....	25,170	50,067	
1891.....	25,947	70,259		1896.....	21,250	43,899	
Annual average, 1887-1891.....	17,983	52,527		Annual average, 1892-1896.....	27,185	53,763	

a The exports in 1897 were 16,850 tons, valued at \$38,774.

## TRADE BETWEEN AUSTRALASIA AND THE PHILIPPINES.

Western Australia<sup>1</sup> and Tasmania<sup>2</sup> are the only Australasian colonies that do not include in their annual trade returns some records of commerce with the Philippines. As represented by the returns of the remaining five colonies, New South Wales, Victoria, Queensland, South Australia, and New Zealand, the total Philippine trade of Australasia during the five years 1892-1896 had an average annual value of \$226,333. Similar returns for the preceding five years, 1887-1891, show an average annual value for that period of \$227,576.

Between the value of the imports and that of the exports there was very little difference. In 1887-1891 the average yearly imports were valued at \$115,422 and the average yearly exports at \$112,154, the excess in favor of the former amounting to \$3,268. During 1892-1896, however, there was a decline in importation accompanied by an increase in exportation. While the average value per annum of the imports fell to \$106,602, that of the exports rose to 119,731, leaving an excess of \$13,129 on the side of the exports.

A consolidation of the official returns published by the separate colonies shows that the value of the merchandise imported and exported by the whole of Australasia in the trade with the Philippines during each year from 1887 to 1896, inclusive, was as follows:

*Value of merchandise (a) imported and exported by Australasia in the trade with the Philippine Islands during each calendar year from 1887 to 1896, inclusive.*

Calendar years.	Imports.		Exports.		Total imports and exports.	Excess of imports (+) or exports (-).
	£ b	Dollars.	£ b	Dollars.		
1887.....	15,334	74,622	21,406	104,172	178,794	-29,550
1888.....	22,214	108,105	18,964	92,288	200,393	+15,817
1889.....	44,359	215,874	28,050	136,506	352,380	+79,368
1890.....	17,991	87,553	16,620	80,881	168,434	+6,672
1891.....	18,600	90,955	30,191	146,924	237,679	-55,969
Annual average, 1887-1891.....	23,718	115,422	23,046	112,154	227,576	+3,268
1892.....	26,199	127,497	25,102	122,150	249,656	+5,333
1893.....	16,690	81,221	17,664	85,962	167,183	-4,741
1894.....	17,888	87,051	34,883	169,758	256,809	-82,707
1895.....	21,356	105,928	19,068	92,794	196,722	+11,134
1896.....	27,394	133,312	26,298	127,980	261,292	+5,332
Annual average, 1892-1896.....	21,905	106,602	24,603	119,731	226,333	-13,129

a No shipments of coin or bullion between any of the Australasian colonies and the Philippines were recorded during 1887-1896.

b The British pound sterling (£), current in the Australasian colonies, is equivalent in United States money to \$4.8665.

<sup>1</sup> Although the official trade returns of Western Australia do not mention any commerce between that colony and the Philippines during 1887-1896, exports to Guam in the Ladrões are recorded for several years, as follows: Domestic merchandise, \$108,484 in 1887, \$14,799 in 1888, and \$15,183 in 1892; foreign merchandise, \$15 in 1887, \$15 in 1888, \$243 in 1889, \$243 in 1890, \$2,433 in 1892, \$365 in 1893, and \$243 in 1894. In 1896 there were total exports amounting to \$137,430, the separate figures for domestic and foreign merchandise not being available. No imports into Western Australia from Guam were recorded.

<sup>2</sup> If Tasmania has any trade with the Philippines, it is probably conducted indirectly through the ports of New South Wales and Victoria. There are no records showing direct imports or exports.

New South Wales had more Philippine commerce during 1887-1896 than all the other Australasian colonies combined. Victoria, Queensland, and South Australia each enjoyed a regular trade with the islands, but it was small. After New South Wales, the colony of New Zealand had the largest share.

## NEW SOUTH WALES.

The trade between New South Wales and the Philippines, according to official statistics<sup>1</sup> for the British colony, made important gains during the ten years 1887-1896. In 1896 the total imports and exports were valued at \$213,576, the highest figures for any year of the decade. The average annual value for 1892-1896 amounted to \$177,845 as against only \$138,169 for 1887-1891. Throughout the ten years the imports were much smaller than the exports, the balance on the side of the latter averaging \$84,607 a year during 1887-1891, and \$57,699 a year during 1892-1896. In the former period the average yearly value of the imports was \$26,781, and that of the exports \$111,388, while in the latter period there was an increase to \$60,073 and \$117,772, respectively. From these figures it will be seen that the gains made in importation were proportionately much larger than those made in exportation.

Returns for 1897 show a still further increase over previous records, the imports for that year amounting to \$119,550, the exports to \$176,858, and the total trade to \$296,408.

The following statistics show the value of the merchandise imported and exported by New South Wales in the trade between that colony and the Philippines during each year from 1887 to 1897, inclusive:

*Value of merchandise (a) imported and exported by New South Wales in the trade with the Philippine Islands (b) during each calendar year from 1887 to 1897, inclusive.*

Calendar years.	Imports.		Exports.		Total im- ports and exports.	Excess of exports over im- ports.
	£	Dollars.	£	Dollars.	Dollars.	Dollars.
1887.....	3,240	15,767	21,406	104,172	119,939	88,405
1888.....	2,557	12,444	18,964	92,288	104,732	79,844
1889.....	12,405	60,369	27,798	135,279	195,648	74,910
1890.....	4,414	21,481	16,410	79,859	101,340	58,378
1891.....	4,900	23,846	29,866	145,343	169,189	121,497
Annual average, 1887-1891.....	5,503	26,781	22,889	111,388	138,169	84,607
1892.....	12,014	58,466	24,949	121,414	179,880	62,948
1893.....	8,510	41,414	16,905	82,268	123,682	40,854
1894.....	7,982	38,844	34,663	168,687	207,531	129,643
1895.....	15,211	74,024	18,603	90,531	164,555	16,507
1896.....	18,004	87,616	25,883	125,960	213,576	38,344
Annual average, 1892-1896.....	12,344	60,073	24,201	117,772	177,845	57,699
1897.....	24,566	119,550	36,342	176,858	296,408	57,308

<sup>a</sup> No shipments of coin or bullion between New South Wales and the Philippines were recorded during 1887-1897.

<sup>b</sup> In addition to the trade with the Philippines stated in the above table, small exports to Guam and to the Carolines were recorded for several of the years 1887-1897, but no imports from these sources were reported. The exports to Guam were as follows: Domestic merchandise, \$8,915 in 1889, \$12,079 in 1890 and \$15,145 in 1891; foreign merchandise, \$29 in 1894 and \$19 in 1896. The exports to the Carolines were: Domestic merchandise, \$3,436 in 1892, \$930 in 1893, \$2,063 in 1894, and \$1,737 in 1896; foreign merchandise, \$8,789 in 1892, \$5,056 in 1893, \$2,842 in 1894, and \$2,409 in 1896.

<sup>1</sup> New South Wales Statistical Register.

The exports stated in the foregoing table include foreign merchandise as well as domestic. The shipments of foreign merchandise, however, were extremely small, having an average annual value of only \$329 for 1887-1891 and \$480 for 1892-1896. In 1897 they were somewhat larger, amounting to \$1,586.

The value of both the domestic and foreign goods exported to the islands during each year from 1887 to 1897, inclusive, is given in the following statement:

*Value of domestic and foreign merchandise exported by New South Wales in the trade with the Philippine Islands during each calendar year from 1887 to 1897, inclusive.*

Calendar years.	Domestic merchandise.		Foreign merchandise.	
	£	Dollars.	£	Dollars.
1887.....	21,355	103,924	51	248
1888.....	18,946	92,201	18	87
1889.....	27,675	134,680	123	599
1890.....	16,385	79,737	25	122
1891.....	29,745	144,754	121	589
Annual average, 1887-1891 .....	22,821	111,059	68	329
1892.....	24,799	120,684	150	730
1893.....	16,767	81,597	138	671
1894.....	34,558	168,176	105	511
1895.....	18,539	90,220	64	311
1896.....	25,847	125,785	36	175
Annual average, 1892-1896 .....	24,102	117,292	99	480
1897.....	36,016	175,272	326	1,586

#### IMPORTS INTO NEW SOUTH WALES FROM THE PHILIPPINES.

The imports into New South Wales from the Philippines consist almost entirely of two items—cigars and Manila hemp. An examination of the import returns for the ten years 1887-1896 shows that while the receipts of hemp fell off somewhat during that period, there was a large increase in the amount of cigars imported. In 1892-1896 the average annual importation of cigars amounted to 64,194 pounds, worth \$48,533, as compared with only 10,235 pounds, worth \$8,792, in 1887-1891. The receipts for 1896, amounting to 99,055 pounds, with a value of \$76,769, were the largest of the decade, but returns for 1897, now available, disclose another important gain, the record for the last-mentioned year being 143,297 pounds, valued at \$93,111. The average yearly imports of hemp fell from 657 packages, worth \$17,989, in 1887-1891 to 651 packages, worth \$11,096, in 1892-1896, but in 1897 there was an increase to 1,772 packages, worth \$20,775.

Of merchandise other than cigars and hemp there were no imports except in 1892, 1895, 1896, and 1897, and the items recorded for these years were of comparatively little importance, their values being as follows: 1892, \$24; 1895, \$1,324; 1896, \$871; and 1897, \$5,664. They consisted chiefly of cordage and leaf tobacco.

The quantity and value of cigars and hemp and the value of all other merchandise imported into New South Wales from the Philippines during each year from 1887 to 1897, inclusive, will be seen from the statistics presented in the following table:

*Quantity and value of cigars and Manila hemp, and value of all other merchandise, imported into New South Wales from the Philippine Islands during each calendar year from 1887 to 1897, inclusive.*

Calendar years.	Cigars.		Manila hemp.		All other merchandise.
	Quantities.	Values.	Quantities.	Values.	
	Pounds.	Dollars.	Packages.	Dollars.	Dollars.
1887 .....			850	15,767	
1888 .....	2,899	2,429	250	10,015	
1889 .....	24,047	18,249	1,862	42,120	
1890 .....	13,386	12,721	800	8,760	
1891 .....	10,844	10,560	525	13,286	
Annual average, 1887-1891 .....	10,225	8,792	657	17,989	
1892 .....	43,015	34,839	1,235	23,603	24
1893 .....	80,019	21,948	1,200	19,466	
1894 .....	54,749	88,844			
1895 .....	94,131	70,267	200	2,433	1,324
1896 .....	99,065	76,769	620	9,976	871
Annual average, 1892-1896 .....	64,194	48,533	651	11,096	444
1897 .....	143,297	98,111	1,772	20,775	5,664

#### EXPORTS FROM NEW SOUTH WALES TO THE PHILIPPINES.

Coal is the leading article among the exports sent from New South Wales to the Philippines. The average yearly shipments increased from 41,140 tons, worth \$110,738, in 1887-1891, to 57,082 tons, worth \$115,407, in 1892-1896. Further gains were made in 1897, the record for that year being 92,249 tons, valued at \$173,272. As compared with coal, the other exports to the islands are of little importance. Tallow is shipped with some regularity, but only in small quantities. The average annual shipments of this article amounted to 4,659 pounds, worth \$192, in 1887-1891, and to 4,906 pounds, worth \$212, in 1892-1896. During 1897, 16,240 pounds, worth \$633, were exported. Butter, cattle, horses, and meats are among the other domestic exports, but the shipments are irregular and extremely small.

Following are annual statistics as to the quantity and value of coal and tallow, and the value of all other domestic merchandise, exported from New South Wales to the Philippines during the years 1887-1897:

*Quantity and value of coal and tallow, and value of all other merchandise of domestic production, exported from New South Wales to the Philippine Islands during each fiscal year from 1887 to 1897, inclusive.*

Calendar years.	Coal.		Tallow.		All other merchandise.
	Quantities.	Values.	Quantities.	Values.	
	Tons.	Dollars.	Pounds.	Dollars.	Dollars.
1887 .....	38,821	103,924			
1888 .....	34,000	92,016	3,360	107	78
1889 .....	49,426	134,680			
1890 .....	29,543	79,202	12,544	535	
1891 .....	53,909	143,868	7,392	321	565
Annual average, 1887-1891 .....	41,140	110,738	4,659	192	129
1892 .....	49,646	120,684			
1893 .....	33,740	80,915	5,040	244	438
1894 .....	86,879	167,037	8,512	370	769
1895 .....	48,564	87,986	10,976	448	1,786
1896 .....	66,582	120,412			5,373
Annual average, 1892-1896 .....	57,082	115,407	4,906	212	1,673
1897 .....	92,249	173,272	16,240	633	1,119



## VICTORIA.

Victoria's trade with the Philippines suffered a noticeable decline during 1887-1896. The average annual value of the merchandise exchanged, according to the colonial statistics,<sup>1</sup> amounted to only \$7,056 in 1892-1896 as compared with \$28,687 in 1887-1891. The marked falling off disclosed by these figures was due to a decrease in the imports, the average yearly value of the goods received from the islands declining from \$28,186 to \$5,109 during the two periods mentioned.

In most of the years the export trade was much smaller than the import trade. During 1887, 1888, and 1889 no exports whatever were recorded. In 1890 they amounted to \$1,022, and in 1891 to \$1,484. During the remaining five years, 1892-1896, they averaged \$1,947 per annum. The average annual excess of the imports over the exports was \$27,685 in 1887-1891, but only \$3,162 in 1892-1896.

According to returns for 1897, the value of the merchandise exchanged in that year amounted to \$5,743. The imports were valued at \$5,738, and the exports at only \$5.

Annual statistics as to the value of the goods imported and exported in Victoria's trade with the Philippines during the years 1887 to 1897, inclusive, are presented in the following statement:

*Value of merchandise (a) imported and exported by Victoria in the trade with the Philippine Islands (b) during each calendar year from 1887 to 1897, inclusive.*

Calendar years.	Imports.		Exports. <i>c</i>		Total imports and exports.	Excess of imports (+) or exports (-).
	£	Dollars.	£	Dollars.	Dollars.	Dollars.
1887.....	5,359	26,080	.....	.....	26,080	+26,080
1888.....	10,593	51,551	.....	.....	51,551	+51,551
1889.....	10,483	51,016	.....	.....	51,016	+51,016
1890.....	435	2,117	210	1,022	3,139	+1,095
1891.....	2,089	10,166	305	1,484	11,650	+8,682
Annual average, 1887-1891.....	5,792	28,186	108	501	28,687	+27,685
1892.....	80	389	153	745	1,134	-356
1893.....	3,873	18,848	752	3,660	22,508	+15,188
1894.....	97	472	220	1,071	1,543	-599
1895.....	1,162	5,655	460	2,239	7,894	+3,416
1896.....	37	180	415	2,020	2,200	-1,840
Annual average, 1892-1896.....	1,050	5,109	400	1,947	7,056	+3,162
1897.....	1,179	5,738	1	5	5,743	+5,733

<sup>a</sup> No shipments of coin or bullion between Victoria and the Philippines were recorded during 1887-1897.

<sup>b</sup> Although Victoria's commerce with the Philippines during 1887-1897, as recorded in the colonial trade returns, was extremely small, exports of considerable value were annually sent to Guam. During the five years 1892-1896 the average annual value of the merchandise, domestic and foreign, shipped from Victoria to Guam reached as high as \$868,209. In the preceding five years, 1887-1891, it amounted to \$459,517. The value of the domestic merchandise exported during each year from 1887 to 1897, inclusive, was recorded as follows: 1887, \$365,499; 1888, \$308,414; 1889, \$31,267; 1890, \$1,339; 1891, \$1,400,506; 1892, \$444,419; 1893, \$1,263,582; 1894, \$1,308,393; 1895, \$978,230; 1896, \$85,777; and 1897, \$33,306. The exports of foreign merchandise for each of these years were valued as follows: 1887, \$19,203; 1888, \$32,971; 1889, \$51,682; 1890, \$36,372; 1891, \$50,334; 1892, \$23,986; 1893, \$31,369; 1894, \$40,576; 1895, \$74,238; 1896, \$90,473; and 1897, \$87,349. The only records of importation into Victoria from Guam during 1887-1897 were: 1887, \$102; and 1888, \$34. Of the domestic merchandise shipped from Victoria to Guam, wheat, wheat flour, and biscuits were the principal items.

<sup>c</sup> The exports recorded in 1887-1897 consisted entirely of domestic merchandise, except in 1892, 1893, and 1895. In 1893 the entire amount (\$3,660) was foreign merchandise. In 1892 there was domestic merchandise worth \$146 and foreign merchandise worth \$599. In 1895 there was domestic merchandise worth \$1,290 and foreign merchandise worth \$949.

<sup>1</sup> Statistical Register of Victoria.

## IMPORTS INTO VICTORIA FROM THE PHILIPPINES.

During 1887, 1888, and 1889 Victoria imported Manila hemp in considerable quantities. In 1887, 82 tons, valued at \$25,632, were received; in 1888, 201 tons, valued at \$34,450; and in 1889, 178 tons, valued at \$40,684. The only other imports of hemp during the decade were 3 tons, worth \$384, in 1893; 3 tons, worth \$375, in 1894; and 50 tons, worth \$5,621, in 1895.

Cigars were imported during each year except 1888. In 1887-1891 the average annual receipts amounted to 4,294 pounds, valued at \$4,612, and in 1892-1896 to 3,300 pounds, valued at \$3,503.

Aside from hemp and cigars, the only imports recorded were \$17,101 worth of undressed timber in 1888, \$5 worth of stationery in 1891, and \$1,650 worth of unspecified merchandise in 1893.

The imports recorded for 1897 were: 52 tons of hemp, worth \$4,521; 1,689 pounds of cigars, worth \$1,027; and \$190 worth of other merchandise.

The quantity and value of hemp and cigars and the value of all other merchandise imported in Victoria's trade with the Philippines during the years 1887-1897 will be seen from the following statistics:

*Quantity and value of Manila hemp and cigars and value of all other merchandise imported into Victoria from the Philippine Islands during each calendar year from 1887 to 1897, inclusive.*

Calendar years.	Manila hemp.		Cigars.		All other merchandise.
	Quantities.	Values.	Quantities.	Values.	
	Tons.	Dollars.	Pounds.	Dollars.	Dollars.
1887 .....	82	25,632	414	448	
1888 .....	201	34,450			17,101
1889 .....	178	40,684	9,558	10,332	
1890 .....			2,052	2,117	
1891 .....			9,448	10,161	5
Annual average, 1887-1891 .....	92	20,153	4,294	4,612	3,421
1892 .....			400	389	
1893 .....	3	384	15,801	16,814	1,650
1894 .....	3	375	100	97	
1895 .....	50	5,621	27	34	
1896 .....			174	180	
Annual average, 1892-1896 .....	11	1,276	3,300	3,503	330
1897 .....	52	4,521	1,689	1,027	190

## EXPORTS FROM VICTORIA TO THE PHILIPPINES.

Of the domestic merchandise sent from Victoria to the islands during 1887-1896 tallow was the principal item. The shipments of this commodity amounted to 22,400 pounds, worth \$1,022, in 1890; 22,400 pounds, worth \$973, in 1891; 24,640 pounds, worth \$1,071, in 1894; and 26,880 pounds, worth \$1,168, in 1896. Of biscuits there were exported during 1891, 4,570 pounds, worth \$511; during 1892, 1,115 pounds, worth \$146; and during 1895, 95 pounds, worth \$10. In 1895 and 1896 there were also some shipments of butter—1,896 pounds, worth \$448, in the

former year, and in the latter 2,120 pounds, worth \$535. Of domestic merchandise other than tallow, biscuits, and butter, the only shipments during the decade were \$832 worth in 1895, and \$317 worth in 1896. The only domestic export recorded for 1897 was \$5 worth of butter.

In addition to the domestic exports enumerated above small shipments of foreign goods were made in 1892, 1893, and 1895, the values being \$599, \$3,660, and \$949, respectively.

## QUEENSLAND.

Although Queensland receives each year small imports of Philippine products, there are few records of exportation to the islands. During 1887-1896, according to the colonial trade returns,<sup>1</sup> no shipments whatever were made, except in 1889 and 1891, the value of the goods sent amounting to only \$10 for the former year and to but \$97 for the latter. The amount of merchandise imported varied greatly from year to year. The largest imports of the decade were those for 1891, valued at \$12,570, while the smallest, amounting to only \$433, occurred in the preceding year, 1893. As regards the average value per annum of the imports, there was a decline from \$5,850 in 1887-1891 to \$3,203 in 1892-1896. Returns for 1897 show imports to the value of \$2,039, but no exports.

The value of the merchandise imported and exported by Queensland in that colony's trade with the Philippines during each year from 1887 to 1897, inclusive, will be seen from the following table:

*Value of merchandise (a) imported and exported by Queensland in the trade with the Philippine Islands (b) during each calendar year from 1887 to 1897, inclusive.*

Calendar years.	Imports.		Exports.		Total im- ports and exports.	Excess of imports over exports.
	£	Dollars.	£	Dollars.	Dollars.	Dollars.
1887.....	2,277	11,081			11,081	11,081
1888.....	2,157	10,497			10,497	10,497
1889.....	1,189	5,796	2	10	5,798	5,776
1890.....	268	1,304			1,304	1,304
1891.....	120	584	20	97	681	487
Annual average, 1887-1891.....	1,202	5,850	4	21	5,871	5,829
1892.....	201	978			978	978
1893.....	89	433			433	433
1894.....	2,583	12,570			12,570	12,570
1895.....	97	472			472	472
1896.....	321	1,562			1,562	1,562
Annual average, 1892-1896.....	658	3,203			3,203	3,203
1897.....	419	2,039			2,039	2,039

a No shipments of coin or bullion between Queensland and the Philippines were recorded during 1887-1897.

b In addition to the trade with the Philippines stated in the above table, small exports to Guam were recorded for several of the years 1887-1897, as follows: Domestic merchandise, \$2,433 in 1888, \$2,789 in 1889, and \$20 in 1890; foreign merchandise, \$49 in 1888, \$63 in 1890, and \$10 in 1892. No imports from Guam were recorded.

<sup>1</sup> Statistics of the Colony of Queensland.

## IMPORTS INTO QUEENSLAND FROM THE PHILIPPINES.

As in the case of New South Wales and Victoria, the imports into Queensland from the Philippines consist chiefly of Manila hemp and cigars. Neither of these products, however, has been imported with regularity. Consignments of cigars were received during each year of the decade except 1888 and 1889, but the receipts of hemp were confined to four years—1887, 1888, 1889, and 1894. The largest importation of hemp was that for 1894, amounting to 95 tons, worth \$12,307, while the smallest, that for 1889, consisted of only 12 tons, worth \$2,623. The imports of cigars varied from 143 pounds, worth \$112, in 1887, to 2,107 pounds, worth \$1,562, in 1896. The only other imports of any importance during 1887–1896 were 80 tons of cocoanut fiber received in 1889, the value being \$3,163. The imports recorded for 1897 consisted wholly of cigars, the receipts of this article in the year mentioned amounting to 2,793 pounds, valued at \$2,039.

Following is a statement showing the quantity and value of hemp and cigars, and the value of all other merchandise, imported into Queensland from the Philippines during each year from 1887 to 1897, inclusive:

*Quantity and value of Manila hemp and cigars, and value of all other merchandise, imported into Queensland from the Philippine Islands during each calendar year from 1887 to 1897, inclusive.*

Calendar years.	Manila hemp.		Cigars.		All other merchandise.
	Quantities.	Values.	Quantities.	Values.	
	Tons.	Dollars.	Pounds.	Dollars.	Dollars.
1887 .....	81	10,969	143	112	.....
1888 .....	76	10,497	.....	.....	.....
1889 .....	12	2,623	.....	.....	3,163
1890 .....	.....	.....	1,914	1,304	.....
1891 .....	.....	.....	560	560	24
Annual average, 1887–1891.....	34	4,818	523	395	637
1892 .....	.....	.....	1,170	978	.....
1893 .....	.....	.....	366	433	.....
1894 .....	95	12,307	387	263	.....
1895 .....	.....	.....	441	375	97
1896 .....	.....	.....	2,107	1,562	.....
Annual average, 1892–1896.....	19	2,462	894	722	19
1897 .....	.....	.....	2,793	2,039	.....

## EXPORTS FROM QUEENSLAND TO THE PHILIPPINES.

The only exports from Queensland to the islands during 1887–1897 were 408 pounds of preserved meats, worth \$87, and 110 pounds of rice, worth \$10, in 1891; and \$10 worth of unspecified goods in 1889. The shipments in each case consisted of foreign merchandise.

## SOUTH AUSTRALIA.

South Australia's commerce with the Philippines, like that of Queensland, consists almost entirely of imports from the islands. According to the official trade returns<sup>1</sup> of the colony, 1889 and 1893 were the only years during the decade 1887-1896 in which exports were recorded. The goods sent in 1889 were valued at \$1,217, and those in 1893 at \$34. The imports reached their highest point in 1896, the record for that year being \$22,537, which was greatly in excess of the value returned for any other year of the decade. In 1890 and 1891 they were exceptionally small, amounting to only \$1,927 and \$2,073, respectively. The average value per annum increased from \$4,126 in 1887-1891, to \$8,819 in 1892-1896.

Following are annual statistics as to the value of the merchandise imported and exported by South Australia in the trade between that colony and the Philippines during the ten years 1887-1896:

*Value of merchandise (a) imported and exported by South Australia in the trade with the Philippine Islands during each calendar year from 1887 to 1896, inclusive.*

Calendar years.	Imports.		Exports.		Total imports and exports.	Excess of imports over exports.
	£	Dollars.	£	Dollars.	Dollars.	Dollars.
1887.....	1,420	6,910	.....	.....	6,910	6,910
1888.....	954	4,643	.....	.....	4,643	4,643
1889.....	1,048	5,076	250	1,217	6,293	3,859
1890.....	396	1,927	.....	.....	1,927	1,927
1891.....	426	2,073	.....	.....	2,073	2,073
Annual average, 1887-1891.....	848	4,126	50	243	4,369	3,883
1892.....	802	3,903	.....	.....	3,903	3,903
1893.....	603	2,934	7	34	2,968	2,900
1894.....	1,776	8,643	.....	.....	8,643	8,643
1895.....	1,249	6,078	.....	.....	6,078	6,078
1896.....	4,631	22,537	.....	.....	22,537	22,537
Annual average, 1892-1896.....	1,812	8,819	1	7	8,826	8,812

<sup>a</sup> No shipments of coin or bullion between South Australia and the Philippines were recorded during 1887-1896.

## IMPORTS INTO SOUTH AUSTRALIA FROM THE PHILIPPINES.

Aside from Manila hemp and cigars, the only article imported into South Australia from the Philippines during 1887-1896 was leaf tobacco. Of this product a single shipment of 200 pounds, valued at \$29, was received in 1894. The imports of hemp and cigars were very irregular, particularly in the first half of the decade. During 1887-1891 the average annual receipts of hemp amounted to 21 tons, worth \$2,694, but in 1892-1896 they increased to 71 tons, worth \$8,191. Meanwhile the average annual import of cigars fell from 1,902 pounds, worth \$1,432, to 939 pounds, worth \$622.

<sup>1</sup> Statistical Register of South Australia.

The quantity and value of hemp, cigars, and tobacco imported into South Australia from the Philippines during the several years 1887-1896 will be seen from the following statistics:

*Quantity and value of Manila hemp, cigars, and tobacco imported into South Australia from the Philippine Islands during each calendar year from 1887 to 1896, inclusive.*

Calendar years.	Manila hemp.		Cigars.		Tobacco.	
	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.
	Tons.	Dollars.	Pounds.	Dollars.	Pounds.	Dollars.
1887.....	57	6,900	18	10		
1888.....	36	4,643				
1889.....			6,684	5,076		
1890.....	10	1,927				
1891.....			2,810	2,073		
Annual average, 1887-1891..	21	2,694	1,902	1,432		
1892.....	10	1,767	3,063	2,136		
1893.....	16	2,516	675	418		
1894.....	63	8,614			200	20
1895.....	61	5,752	606	326		
1896.....	203	22,308	350	229		
Annual average, 1892-1896..	71	8,191	939	622	40	6

#### EXPORTS FROM SOUTH AUSTRALIA TO THE PHILIPPINES.

The only articles of merchandise exported from South Australia to the Philippines during 1887-1896 were 20 tons of lead, valued at \$1,217, in 1889; and 20 gallons of wine, valued at \$29, and \$5 worth of stationery, in 1893. The lead was of foreign origin, and the other items of domestic.

#### NEW ZEALAND.

The annual returns<sup>1</sup> of the foreign trade carried on by New Zealand during the ten years 1887-1896 do not mention any exports to the Philippines, except for the single year 1895, when a small shipment, valued at only \$24, was recorded. Imports were received from the islands during each year of the decade, but they were subject to great fluctuations. In 1889 they were valued as high as \$93,627, while in 1887, two years before, they were returned at only \$14,784. In their average value per annum there was a marked falling off during the ten-year period, the record for 1892-1896 amounting to only \$29,398 as against \$50,478 for 1887-1891.

The following table shows the value of the goods imported and exported in New Zealand's trade with the Philippines during each year of the decade 1887-1896:

<sup>1</sup> Statistics of the Colony of New Zealand.

*Value of merchandise (a) imported and exported by New Zealand in the trade with the Philippine Islands during each calendar year from 1887 to 1896, inclusive.*

Calendar years.	Imports.		Exports. (b)		Total im- ports and exports.	Excess of imports over exports.
	£	Dollars.	£	Dollars.	Dollars.	Dollars.
1887.....	3,038	14,784			14,784	14,784
1888.....	5,953	28,970			28,970	28,970
1889.....	19,239	93,627			93,627	93,627
1890.....	12,478	60,724			60,724	60,724
1891.....	11,155	54,286			54,286	54,286
Annual average, 1887-1891.....	10,373	50,478			50,478	50,478
1892.....	13,102	63,761			63,761	63,761
1893.....	3,615	17,592			17,592	17,592
1894.....	5,450	26,522			26,522	26,522
1895.....	3,637	17,699	5	24	17,723	17,675
1896.....	4,401	21,417			21,417	21,417
Annual average, 1892-1896.....	6,041	29,398	1	5	29,403	29,393

<sup>a</sup> No shipments of coin or bullion between New Zealand and the Philippines were recorded during 1887-1896.

<sup>b</sup> Although the New Zealand trade returns for 1887-1896 mention only one exportation to the Philippines (\$24 in 1895), shipments to Guam are recorded as follows: Domestic merchandise, \$13,884 in 1887, \$15,470 in 1888, \$4,657 in 1889, \$1,674 in 1890, \$1,509 in 1891, and \$14,531 in 1893; foreign merchandise, \$312 in 1887, \$44 in 1888, \$823 in 1889, \$20 in 1890, \$87 in 1891, \$248 in 1892, \$161 in 1893, \$10 in 1894, \$5 in 1895, and \$63 in 1896. No exports of domestic merchandise were reported for 1892, 1894, 1895, and 1896. Oats, wheat, potatoes, and lumber were important items among the exports sent to Guam.

#### IMPORTS INTO NEW ZEALAND FROM THE PHILIPPINES.

New Zealand, like the other Australian colonies for which statistics have been given, imports little but Manila hemp and cigars from the Philippines. The receipts of hemp appear to have fallen off considerably during the decade, the average import per annum for 1892-1896 amounting to only 144 tons, valued at \$21,433, as compared with 229 tons, valued at \$46,503, for 1887-1891. In the importation of cigars, on the other hand, there was an increase, the average yearly receipts for 1892-1896 being returned at 6,897 pounds, worth \$6,445, while in 1887-1891 they were only 4,225 pounds, worth \$3,825. The imports of other merchandise averaged as low as \$150 a year for 1887-1891 and \$1,520 a year for 1892-1896.

Following are annual statistics as to the quantity and value of hemp and cigars and the value of all other merchandise imported into New Zealand from the Philippines during each year from 1887 to 1896, inclusive:

*Quantity and value of Manila hemp and cigars, and value of all other merchandise, imported into New Zealand from the Philippine Islands during each calendar year from 1887 to 1896, inclusive.*

Calendar years.	Manila hemp.		Cigars. (a)		All other merchandise.
	Quantities.	Values.	Quantities.	Values.	
	Tons.	Dollars.	Pounds.	Dollars.	Dollars.
1887 .....	55	10,682	5,555	4,102	.....
1888 .....	180	28,576	420	375	19
1889 .....	375	90,527	2,548	2,404	696
1890 .....	289	56,446	5,614	4,278	.....
1891 .....	246	46,285	6,989	7,967	34
Annual average, 1887-1891 .....	229	46,503	4,225	3,825	150
1892 .....	377	58,617	5,779	5,144	.....
1893 .....	80	12,473	5,235	5,056	83
1894 .....	107	15,758	10,101	8,998	1,766
1895 .....	101	13,524	4,518	4,175	.....
1896 .....	56	6,793	8,853	8,852	5,772
Annual average, 1892-1896 .....	144	21,433	6,897	6,445	1,520

a Including imports of cigarettes, as follows: In 1887, 375 pounds, valued at \$584; in 1896, 149 pounds, valued at \$73.

#### EXPORTS FROM NEW ZEALAND TO THE PHILIPPINES.

The only export from New Zealand to the Philippines during 1887-1896 consisted of 224 pounds of cheese of domestic production, shipped in 1895, the value being \$24. .

#### TRADE BETWEEN CHINA AND THE PHILIPPINES.

If the official trade returns<sup>1</sup> of China can be relied upon,<sup>2</sup> there was a marked falling off during the last few years in the amount of commerce carried on between that country and the Philippines. According to these returns, the average annual value of the trade declined from \$391,568 in 1887-1891 to \$174,850 in 1892-1896. The value recorded for 1896 was the lowest of the decade, amounting to only \$116,801.

The imports into China from the Philippines appear to be much smaller than the exports sent to the islands. During 1887-1891 the imports had an average value per annum of only \$67,735, as compared with \$323,833 for the exports, leaving a balance of \$256,098 on the side of the latter. In 1892-1896 the exports averaged \$143,140 a year and the imports only \$31,710 a year, the excess of the former over the latter being \$111,430.

Returns for 1897 place the imports for that year at \$54,639 and the exports at \$95,108, making the total trade \$149,747. This was a gain over 1896 and 1895, but a loss when compared with the annual returns for the eight preceding years, 1887-1894.

The value of the goods imported and exported in China's trade with the Philippines during each year from 1887 to 1897, inclusive, according to the imperial customs returns, was as follows:

<sup>1</sup>Imperial Maritime Customs Report of China: Returns of Trade.

<sup>2</sup>It is reported that smuggling has been carried on to a considerable extent in the Chinese trade with the Philippines.



*Value of merchandise (a) imported and exported by China in the trade with the Philippine Islands during each calendar year from 1887 to 1897, inclusive.*

Calendar years.	Imports.		Exports.		Total im- ports and exports.	Excess of exports over im- ports.
	<i>Haikwan taels. b</i>	<i>Dollars.</i>	<i>Haikwan taels. b</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
1887.....	68,496	79,866	288,505	336,397	416,263	256,581
1888.....	68,402	76,542	314,249	361,645	428,187	275,103
1889.....	70,521	78,490	342,402	381,098	459,583	302,603
1890.....	38,387	47,830	221,073	275,457	323,287	227,627
1891.....	47,573	55,946	233,479	274,571	330,517	218,626
Annual average, 1887-1891..	58,676	67,735	279,942	323,883	391,568	256,098
1892.....	43,726	45,344	160,815	166,765	212,109	121,421
1893.....	26,037	24,188	178,040	165,899	189,587	141,211
1894.....	82,355	62,260	204,897	154,751	217,011	92,491
1895.....	16,675	12,990	161,428	125,752	138,742	112,762
1896.....	17,127	13,770	128,148	103,031	116,801	89,261
Annual average, 1892-1896..	37,184	31,710	166,626	143,140	174,850	111,430
1897.....	75,887	54,639	132,095	95,108	149,747	40,469

a No shipments of coin or bullion between China and the Philippines were recorded during 1887-1897.

b The average annual value in United States money, with exchange at par, of the Haikwan (customs) tael of China, for the calendar years mentioned, has been computed by the Bureau of the Mint, United States Treasury Department, as follows: 1887, \$1.166; 1888, \$1.119; 1889, \$1.113; 1890, \$1.246; 1891, \$1.176; 1892, \$1.037; 1893, \$0.929; 1894, \$0.756; 1895, \$0.779; 1896, \$0.804; 1897, \$0.720.

Excepting the single item of tea, for which separate export statistics are given, the Chinese trade returns do not give any details as to the various articles of merchandise imported from and exported to the Philippines.

#### EXPORTS OF TEA FROM CHINA TO THE PHILIPPINES.

According to the Chinese returns, there was a noticeable falling off during the decade 1887-1896 in the amount of tea shipped to the islands. The average annual exports for 1892-1896 amounted to only 39,207 pounds, as compared with 63,284 pounds for 1887-1891. In 1897, however, there was a marked recovery in the trade, the shipments for that year reaching as high as 67,733 pounds. Black tea was the only variety exported.

Annual statistics as to the quantity of black tea shipped from China to the Philippines during the years 1887-1897 are given in the following statement:

*Quantity of black tea exported from China to the Philippine Islands during each calendar year from 1887 to 1896, (a) inclusive.*

Calendar years.	Pounds.	Calendar years.	Pounds.
1887.....	63,977	1892.....	33,445
1888.....	74,169	1893.....	39,761
1889.....	90,033	1894.....	41,293
1890.....	55,121	1895.....	51,067
1891.....	33,119	1896.....	27,467
Annual average, 1887-1891 .....	63,284	Annual average, 1892-1896 .....	39,207

a In 1897 the exports amounted to 67,733 pounds.

## TRADE BETWEEN BELGIUM AND THE PHILIPPINES.

The commerce carried on between Belgium and the Philippines, although subject to rather marked fluctuations, showed a considerable increase during the decade 1887-1896. According to Belgian statistics<sup>1</sup> the average annual value of the merchandise exchanged advanced from \$115,020 in 1887-1891 to \$136,030 in 1892-1896. The value for 1896, returned at \$241,286, was decidedly the highest of the decade, while that for 1887, amounting to \$63,932, was the lowest. It was chiefly in the import trade that the growth occurred, the goods imported from the islands during 1892-1896 having an average yearly value of \$27,487, as compared with only \$6,904 during 1887-1891. The increase in the average yearly value of the exports was merely from \$108,116 to \$108,543. During every year of the decade except 1895 the exports were considerably larger than the imports, but in the single year mentioned the imports led by a small margin. The average excess per annum of the exports over the imports amounted to \$101,212 in 1887-1891 and to \$81,056 in 1892-1896.

Returns for 1897 exhibit a remarkable falling off in exportation, the goods sent to the islands during that year having a value of only \$33,870. In the case of the imports, on the other hand, there was a decided gain over 1896, the value increasing to \$56,517 in 1897. The total value of the imports and exports for 1897 amounted to \$90,387, which was far below the average of the preceding ten years.

Statistics showing the value of the merchandise imported and exported by Belgium in the trade between that country and the Philippines during each year from 1887 to 1897, inclusive, are given in the following table:

*Value of merchandise (a) imported and exported by Belgium in the trade (b) with the Philippine Islands during each calendar year from 1887 to 1897, inclusive.*

Calendar years.	Imports.		Exports.		Total im- ports and exports.	Excess of exports over im- ports.
	<i>Francs.</i>	<i>Dollars.</i>	<i>Francs.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
1887.....	12, 940	2, 497	318, 317	61, 435	63, 932	58, 938
1888.....	40, 784	7, 871	518, 203	100, 013	107, 884	92, 142
1889.....	45, 554	8, 792	938, 935	181, 214	190, 006	172, 422
1890.....	416	80	644, 797	124, 446	124, 526	124, 366
1891.....	79, 160	15, 278	380, 091	73, 473	88, 751	58, 196
Annual average, 1887-1891 ..	35, 771	6, 904	560, 189	108, 116	115, 020	101, 212
1892.....	60, 294	11, 637	447, 959	86, 456	98, 093	74, 819
1893.....	120, 575	23, 271	598, 579	115, 526	138, 797	92, 255
1894.....	106, 217	20, 500	341, 028	65, 818	86, 318	45, 318
1895.....	314, 046	60, 611	285, 222	55, 048	115, 659	d 5, 563
1896.....	110, 975	21, 418	1, 139, 214	219, 868	241, 286	196, 450
Annual average, 1892-1896 ..	142, 421	27, 487	562, 400	108, 543	136, 030	81, 056
1897.....	292, 832	56, 517	175, 490	33, 870	90, 387	d 22, 647

<sup>a</sup>No shipments of coin or bullion between Belgium and the Philippines were recorded during 1887-1897.

<sup>b</sup>Special commerce (commerce spécial).

<sup>c</sup>The Belgian franc is equivalent in United States money to 19.3 cents.

<sup>d</sup>Excess of imports over exports.

IMPORTS<sup>1</sup> INTO BELGIUM FROM THE PHILIPPINES.

Leaf tobacco is the only article that appears to be recorded with any regularity among Belgium's annual imports from the Philippines. During the decade 1887-1896 receipts were reported for every year except 1890 and 1892. The average imports per annum increased from 18,983 pounds, worth \$2,485, in 1887-1891, to 119,639 pounds, worth \$11,551, in 1892-1896. The record for 1897 was larger than that for any of the preceding years, amounting to 185,883 pounds, valued at \$19,527.

During the last three years, 1895, 1896, and 1897, but not before, annual imports of Manila hemp were reported as being received from the islands. The receipts of this fiber for the several years mentioned were: For 1895, 395 tons, worth \$46,526; for 1896, 46 tons, worth \$5,366; and for 1897, 217 tons, worth \$25,541.

The only other imports from the Philippines that were separately stated in the Belgian trade returns for 1887-1897 were the following: In 1889, 42,159 pounds of coffee, valued at \$7,013; in 1893, 126 pounds of cigars, valued at \$275; in 1896, 245 pounds of cigars, valued at \$535; and in 1897, 101 tons of "jute" (probably hemp), valued at \$7,893.

The quantity and value of leaf tobacco and Manila hemp and the value of all other merchandise imported into Belgium from the Philippines during the years 1887-1897 will be seen from the following statistics:

*Quantity and value of leaf tobacco and Manila hemp, and value of all other merchandise imported into Belgium from the Philippine Islands during each calendar year from 1887 to 1897, inclusive.*

Calendar years.	Leaf tobacco.		Manila hemp.		All other merchandise.
	Quantities.	Values.	Quantities.	Values.	Values.
	Pounds.	Dollars.	Tons.	Dollars.	Dollars.
1887 .....	18,019	2,497			
1888 .....	57,269	7,871			
1889 .....	15,097	1,718			a 7,074
1890 .....					80
1891 .....	3,532	340			14,938
Annual average, 1887-1891 .....	18,983	2,485			4,419
1892 .....					11,637
1893 .....	178,290	18,730			b 4,541
1894 .....	160,955	14,091			6,409
1895 .....	133,346	12,841	395	46,526	1,244
1896 .....	125,602	12,095	46	5,366	c 3,957
Annual average, 1892-1896 .....	119,639	11,551	88	10,378	5,558
1897 .....	185,883	19,527	217	25,541	d 11,449

a Including \$7,013 worth of coffee.

b Including \$275 worth of cigars.

c Including \$535 worth of cigars.

d Including \$7,893 worth of "jute" (probably Manila hemp).

<sup>1</sup>In addition to the yearly records of the merchandise imported directly from the Philippines, the Belgian trade reports contain a statement showing the amount of raw sugar of Philippine origin that is annually entered for consumption in Belgium. The annual records for the period 1887-1897 were: 1887, 899,571 pounds; 1888, 748,074 pounds; 1889, 315,900 pounds; 1890, 666,060 pounds; 1891, 167,644 pounds; 1892, 108,564 pounds; 1894, 85,189 pounds. In 1893, 1895, 1896, and 1897, according to the records, no sugar of Philippine origin was entered for consumption. It is probable that most of the Philippine sugar consumed in Belgium is imported from the United Kingdom.

## EXPORTS FROM BELGIUM TO THE PHILIPPINES.

Iron and steel, and manufactures of, and glass and glassware, were the principal classes of merchandise exported from Belgium to the Philippines during 1887-1896. Of iron and steel and their manufactures there were average yearly shipments worth \$51,113 in 1887-1891 and \$39,105 in 1892-1896. The average annual value of the glass and glassware shipped was \$9,344 for the former period and \$32,761 for the latter. Other exports of some importance were cotton cloths, spirituous liquors, and haberdashery and small wares. A comparison of the average yearly exports for 1887-1891 and 1892-1896 shows a marked decline in each of these items, as follows: Cotton cloths, from \$6,956 to \$2,707; distilled spirituous liquors, from \$3,123 to \$1,531, and haberdashery and small wares, from \$2,541 to \$537. There was quite a number of other articles exported to the islands during the decade 1887-1896, but in most cases the value was too small to be separately stated.

As has already been pointed out, there was a marked falling off in the exports for 1897. The shipments of iron and steel and their manufactures for that year amounted to only \$4,721 worth, while of the other leading items mentioned above no exports whatever were recorded.

Following are annual statistics as to the value of iron and steel and their manufactures, glass and glassware, cotton cloths, distilled spirituous liquors, haberdashery and small wares, and all other merchandise exported from Belgium to the Philippines during the years 1887-1897:

*Value of principal articles of merchandise exported from Belgium to the Philippine Islands during each calendar year from 1887 to 1897, inclusive.*

Calendar years.	Iron and steel, and manufactures of.	Glass and glassware.	Cotton cloths.	Distilled spirituous liquors.	Haberdashery and small wares.	All other merchandise.
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.
1887.....	37,002	.....	.....	828	2,293	21,312
1888.....	38,748	10,538	6,645	4,021	3,329	36,732
1889.....	91,373	27,726	5,143	8,801	3,493	44,678
1890.....	58,910	8,455	15,761	912	2,903	37,505
1891.....	29,535	.....	7,231	1,055	685	34,987
Annual average, 1887-1891 .....	51,113	9,344	6,956	3,123	2,541	35,039
1892.....	10,702	34,716	7,453	6,146	908	26,531
1893.....	7,705	59,029	5,539	.....	1,276	41,977
1894.....	10,983	16,820	.....	.....	500	37,505
1895.....	8,307	16,315	272	950	.....	29,204
1896.....	157,819	36,925	270	560	.....	24,294
Annual average, 1892-1896 .....	39,105	32,761	2,707	1,531	537	31,902
1897.....	4,721	.....	.....	.....	.....	20,149

## TRADE BETWEEN THE NETHERLANDS AND THE PHILIPPINES.

From the official trade returns<sup>1</sup> published by the Dutch Government it appears that the commerce carried on between that country and the Philippines during the decade 1887-1896 was extremely irregular. In 1887 no trade whatever was recorded. The highest value attained

<sup>1</sup> Statistiek van den In-, Uit- en Doorvoer der Nederlanden.

during the ten years was that for 1893, returned at \$202,063. The only other records approaching these figures were \$190,396 for 1895 and \$177,452 for 1894. The next highest return, that for 1896, amounted to only \$14,374.

The large figures for 1893, 1894, and 1895 were due chiefly to unusually heavy importations in those years, the value of the Philippine goods received amounting to \$193,436 in 1893, \$157,262 in 1894, and \$181,484 in 1895. The only other imports of the decade occurred in 1888 and 1896 and were extremely small, the values being only \$475 and \$71, respectively. Exports were recorded for each year except 1887, but in no case were they very large. The average annual value of the goods exported was \$2,447 in 1887-1891 and \$11,236 in 1892-1896. The average annual value of the total trade, which amounted to only \$2,542 during the former period, increased to \$117,687 during the latter.

Returns that have just been published for 1897 show exceptionally large imports for that year, the value of the merchandise received reaching as high as \$215,983. The exports for 1897, however, were valued at only \$661. The total value of the import and export trade, therefore, amounted to \$216,644.

Following is a statement exhibiting the value of the goods imported and exported by the Netherlands in that country's trade with the Philippines during the years 1887-1897:

*Value of merchandise (a) imported and exported by the Netherlands in the trade (b) with the Philippine Islands during each calendar year from 1887 to 1897, inclusive.*

Calendar years.	Imports.		Exports.		Total imports and exports.	Excess of imports (+) or exports (-).
	<i>Gulden. c</i>	<i>Dollars.</i>	<i>Gulden. c</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
1887.....						
1888.....	1,181	475	3,960	1,592	2,067	— 1,117
1889.....			2,912	1,171	1,171	— 1,171
1890.....			3,250	1,307	1,307	— 1,307
1891.....			20,308	8,164	8,164	— 8,164
Annual average, 1887-1891.....	236	95	6,086	2,447	2,542	— 2,352
1892.....			10,318	4,148	4,148	— 4,148
1893.....	481,183	193,436	21,461	8,627	202,063	+184,809
1894.....	391,200	157,262	50,225	20,190	177,452	+137,072
1895.....	451,452	181,484	22,169	8,912	190,396	+172,572
1896.....	177	71	35,580	14,303	14,374	— 14,232
Annual average, 1892-1896.....	264,802	106,451	27,951	11,236	117,687	+ 95,215
1897.....	537,272	215,983	1,644	661	216,644	+215,322

a No shipments of coin or bullion between the Netherlands and the Philippines were recorded during 1887-1897.

b Special commerce.

c The Dutch gulden, or florin, is equivalent in United States money to 40.2 cents.

#### IMPORTS INTO THE NETHERLANDS FROM THE PHILIPPINES.

The imports into the Netherlands from the Philippines during 1888 consisted of 2,879 pounds of leaf tobacco, worth \$263, and 291 pounds of cigars, worth \$212. The heavy imports recorded for 1893 and 1895 were wholly of copra, the receipts of this product amounting to 2,946,739

pounds, valued at \$193,436, in the former year, and to 2,764,664 pounds, valued at \$181,484, in the latter. Manila hemp was the only article imported during 1894, the record being 963 tons, valued at \$157,262. The imports of 1896 were 780 pounds of leaf tobacco, worth \$71. In 1897 the imports comprised 1,317 tons of hemp, valued at \$215,113, and 9,544 pounds of leaf tobacco, valued at \$870.

#### EXPORTS FROM THE NETHERLANDS TO THE PHILIPPINES.

Among the exports from the Netherlands to the Philippines during 1887-1896 cotton cloths formed the most important item. No shipments were recorded for the first half of the decade except \$1,181 worth in 1891, but consignments of some importance were sent during 1892-1896, the average annual value for that period being \$9,212. In 1897, however, there was an export of only \$213 worth.

During several of the years under consideration mirrors of Dutch manufacture were sent to the islands in considerable quantities. The years in which exports were made, with the values recorded, were as follows: 1889, \$1,171; 1890, \$1,307; 1891, \$2,833; and 1896, \$2,048.

Beginning with 1892 small shipments of cheese were annually sent to the Philippines. The average annual exports for 1892-1896 amounted to 3,079 pounds, valued at \$196. In 1897 there was a shipment of 798 pounds, worth \$51.

The amount of these leading exports and of all other merchandise sent from the Netherlands to the Philippines during 1887-1897 will be seen from the following statistics:

*Principal exports from the Netherlands to the Philippine Islands during each calendar year from 1887 to 1897, inclusive.*

Calendar years.	Cotton cloths.	Mirrors.	Cheese.		All other merchandise.
	Dollars.	Dollars.	Pounds.	Dollars.	Dollars.
1887 .....					
1888 .....					1,592
1889 .....		1,171			
1890 .....		1,307			
1891 .....	1,181	2,833			4,150
Annual average, 1887-1891 .....	236	1,062			1,149
1892 .....	3,897		1,691	108	148
1893 .....	7,969		1,001	64	594
1894 .....	17,437		4,491	286	2,467
1895 .....	7,303		6,603	421	1,188
1896 .....	9,457	2,048	1,607	102	2,696
Annual average, 1892-1896 .....	9,212	410	3,079	196	1,418
1897 .....	213		798	51	397

### TRADE BETWEEN THE DUTCH EAST INDIES AND THE PHILIPPINES.

During the calendar year 1896, according to the colonial trade returns,<sup>1</sup> the Dutch East Indies imported merchandise from the Philippines to the value of \$99,174. The exports sent to the islands were much smaller than the imports from that source, having a value of only \$5,627. The total trade, including both imports and exports, amounted in value to \$104,801. As to the value of the import and export trade for years prior to 1896 statistics are not available.

#### IMPORTS INTO THE DUTCH EAST INDIES FROM THE PHILIPPINES.

Cigars and leaf tobacco were the principal imports into the Dutch East Indies from the Philippines during 1896. Of cigars 31,846 pounds, valued at \$46,354, were received, and of leaf tobacco 152,487 pounds, valued at \$41,708. Jewelry was the only other item of any considerable importance, the value for 1896 amounting to \$10,854.

Following is a complete list of the imports recorded in 1896:

*Quantity and value of the various articles of merchandise imported into the Dutch East Indies from the Philippine Islands during the calendar year 1896.*

Articles imported.	Quantities.		Values.	
	Kilograms.	Pounds.	Gulden. <i>a</i>	Dollars.
Cigars <i>b</i> .....	14, 445	31, 846	115. 310	46, 854
Leaf tobacco.....	69, 167	152, 487	103. 750	41, 708
Jewelry.....			27. 000	10, 854
Woodenware.....			376	151
Paper.....			221	89
Iron manufactures.....			42	17
Cotton fabrics.....			3	1
Total .....			246, 702	99, 174

*a* The Dutch gulden, or florin, is equivalent in United States money to 40.2 cents.

*b* Including 125 kilograms (276 pounds) of cigarettes, valued at 750 gulden (\$301).

The only statistics of importation that are available for the years preceding 1896 are as follows: 1895, 68,010 pounds of cigars; 1894, 61,169 pounds of cigars; 1893, 81,419 pounds of cigars and \$96 worth of cotton fabrics; and 1892, 62,091 pounds of cigars.

#### EXPORTS FROM THE DUTCH EAST INDIES TO THE PHILIPPINES.

The principal export from the Dutch East Indies to the Philippines in 1896 was cocoa, the shipments recorded for that year amounting to 34,368 pounds, valued at \$5,013. Hides, clothing, and coffee were the only other articles sent.

<sup>1</sup> Statistiek van den Handel, de Scheepvaart en de In- en Uitvoerrechten in Nederlandsch-Indië.

The following statement contains all the figures available for 1896:

*Quantity and value of the various articles of merchandise exported from the Dutch East Indies to the Philippine Islands during the calendar year 1896.*

Articles exported.	Quantities.		Values.	
	Kilograms.	Pounds.	Gulden.	Dollars.
Cocoa, or cacao .....	15,589	34,368	12,471	5,013
Hides .....	1,677	3,687	1,006	405
Clothing .....			450	181
Coffee .....	88	194	70	28
Total .....			13,997	5,627

For years prior to 1896 the only available statistics of exportation are the following: 1895, 19,848 pounds of cocoa and 699 pounds of coffee; 1894, 2,668 pounds of cocoa; and 1892, 63,773 pounds of cocoa.

#### TRADE BETWEEN AUSTRIA-HUNGARY AND THE PHILIPPINES.

Although the official trade returns<sup>1</sup> of Austria-Hungary do not contain a statement of the commerce carried on between the monarchy as a whole and the Philippines, some records of trade with the islands are given in the returns of importation and exportation published separately for Austria and for Hungary.

#### AUSTRIA.

Beginning with 1889, the annual returns<sup>2</sup> of Austria's foreign commerce contain statements showing the amount of trade conducted between the port of Trieste and the islands, but not until 1895 are figures given regarding the total Philippine trade of the Empire. According to the returns for that year, however, the Philippine commerce enjoyed by Trieste and by the entire Austrian Empire was identical, and while there are no statistics to establish this fact for the preceding years, 1889-1894, it is safe to assume that the trade recorded between Trieste and the Philippines during those years represents very closely, if not exactly, that between the Empire and the islands.

In 1889, the first year for which statistics are available, Austria's commerce with the Philippines, as conducted through the port of Trieste, had a total value of \$486,488. During the following year, 1890, the value increased to \$564,341, but thereafter a marked falling off occurred. The average annual value for 1892-1896 was only \$82,525, as against \$397,860 for the three preceding years, 1889-1891. This decrease was due to a marked falling off in the import trade, the average yearly value of the merchandise received from the islands declining from \$361,531 in 1889-1891 to \$18,894 in 1892-1896. The exports, on the other hand, increased, the average annual value for

<sup>1</sup> Statistik des auswärtigen Handels des österreichisch-ungarischen Zollgebiets.

<sup>2</sup> Österreichische Statistik des Verkehrs.



1892-1896 amounting to \$63,631, while that for 1889-1891 was only \$36,329.

Returns of importation for 1897 show a large gain over the six preceding years, the value of the goods received in that year amounting to \$200,810. The exports, however, declined still further, having a value of only \$48,358. The value of the combined import and export trade for 1897 was \$249,168, the largest since 1890.

Following is a statement exhibiting the value of the merchandise imported and exported by Austria, through the port of Trieste, in the trade with the Philippines during each year from 1889 to 1897, inclusive:

*Value of the merchandise (a) imported and exported by Austria (through the port of Trieste) in the trade (b) with the Philippine Islands during each calendar year from 1889 to 1897, inclusive.*

Calendar years.	Imports.		Exports.		Total imports and exports.	Excess of imports (+) or exports (-).
	<i>Gulden. c</i>	<i>Dollars.</i>	<i>Gulden. c</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
1889.....	1,338,707	447,128	117,845	39,360	486,488	+407,768
1890.....	1,417,605	530,184	91,328	34,157	564,341	+496,027
1891.....	303,916	107,282	100,485	35,471	142,753	+71,811
Annual average, 1889-1891.....	1,020,076	361,531	103,219	36,329	397,860	+325,202
1892.....	191,715	68,059	143,415	50,912	118,971	+17,147
1893.....	3,905	1,582	159,930	64,772	66,354	--63,190
1894.....	59,487	24,092	227,327	92,067	116,159	--67,975
1895.....	690	267	147,082	59,568	59,835	--59,301
1896.....	1,162	471	125,520	50,436	51,307	--50,365
Annual average, 1892-1896.....	51,386	18,894	160,655	63,631	82,525	--44,737
1897.....	495,828	200,810	119,402	48,358	249,168	+152,452

*a* No shipments of coin or bullion between Austria and the Philippines were recorded during 1889-1897.

*b* Special commerce.

*c* The average annual value in United States money, with exchange at par, of the Austro-Hungarian silver gulden, or florin, for the calendar years mentioned, has been computed by the Bureau of the Mint, United States Treasury Department, as follows: 1889, 33.4 cents; 1890, 37.4 cents; 1891, 35.3 cents. On August 2, 1892, the law establishing the gold standard in Austria-Hungary went into effect, the unit being the gold crown, equivalent in United States money to 20.26 cents. By the same law the gulden, or florin, was made equivalent to two crowns. Since August 2, 1892, therefore, its value in United States money has been 40.5 cents. The average annual value of the gulden, or florin, for the year 1892 was approximately 35.5 cents.

#### IMPORTS INTO AUSTRIA FROM THE PHILIPPINES.

Coffee appears to have been the leading article imported into Austria from the Philippines. In 1889 and 1890 the receipts were quite heavy, amounting to 2,588,004 pounds in the former year and to 2,717,635 in the latter. After that the imports became very much smaller, falling to 481,930 pounds in 1891 and to 412,925 pounds in 1892. The only subsequent importation was 113,097 pounds in 1894, no receipts whatever being reported for 1893 and 1895.

Hides and skins were imported from the islands to the extent of 233,469 pounds in 1891, but there are no records of importation for any of the other years under consideration.

Coffee and hides and skins were the only items separately specified, and for these items no statistics as to value were given. In the Aus-

trian trade returns the articles of merchandise imported from the Philippines are stated only by weight.

The following statement shows the leading imports from the islands during 1889-1895 as published in the Austrian trade reports:

*Quantity, in weight, of the principal articles of merchandise imported into Austria from the Philippine Islands during each calendar year from 1889 to 1895, inclusive.*

Calendar years.	Coffee.		Hides and skins.		All other.		Total.	
	<i>Metric quintals.</i>	<i>Pounds.</i>	<i>Metric quintals.</i>	<i>Pounds.</i>	<i>Metric quintals.</i>	<i>Pounds.</i>	<i>Metric quintals.</i>	<i>Pounds.</i>
1889.....	11,739	2,588,004			1,189	262,129	12,928	2,850,133
1890.....	12,327	2,717,635					12,827	2,717,635
1891.....	2,186	481,930	1,059	233,469	1	221	8,246	715,620
Annual average, 1889-1891	8,751	1,929,190	353	77,823	396	87,450	9,500	2,094,463
1892.....	1,873	412,925			41	9,039	1,914	421,964
1893.....					36	7,937	36	7,937
1894.....	513	113,097			112	24,692	625	137,789
1895.....					6	1,323	6	1,323
1896.....	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)
Annual average, 1892-1895	596	131,505			49	10,748	645	142,253

a No statistics available for 1896.

#### EXPORTS FROM AUSTRIA TO THE PHILIPPINES.

Beer and paper have been the principal exports from Austria to the Philippines, although in the last two years for which statistics are available (1894 and 1895) shipments of yarn in considerable quantities were also reported. As in the case of the imported goods, the records of the articles shipped to the islands give only the weight of the merchandise. The average annual shipments of beer increased from 392,422 pounds in 1889-1891 to 888,242 pounds in 1892-1895, while those of paper advanced during the same periods from 270,727 pounds to 389,556 pounds. The exports of yarn amounted to 108,908 pounds for 1894 and to 88,185 pounds for 1895.

Following are the Austrian returns as to the leading exports from that country to the Philippines during the years 1889-1895:

*Quantities, in weight, of the principal articles of merchandise exported from Austria to the Philippine Islands during each calendar year from 1889 to 1895, inclusive.*

Calendar years.	Beer.		Paper.	
	<i>Metric quintals.</i>	<i>Pounds.</i>	<i>Metric quintals.</i>	<i>Pounds.</i>
1889.....	3,522	776,467	1,106	244,272
1890.....	793	174,826	1,296	285,719
1891.....	1,025	225,974	1,280	282,191
Annual average, 1889-1891	1,780	392,422	1,228	270,727
1892.....	3,634	801,159	1,524	335,984
1893.....	4,662	1,027,794	1,629	359,132
1894.....	4,609	1,035,951	2,278	502,212
1895.....	3,121	688,062	1,637	360,896
1896.....	(a)	(a)	(a)	(a)
Annual average, 1892-1895	4,029	888,242	1,767	389,556

*Quantities, in weight, of the principal articles of merchandise exported from Austria to the Philippine Islands during each calendar year from 1889 to 1895, inclusive—Cont'd.*

Calendar years.	Yarns.		All other.		Total.	
	<i>Metric quintals.</i>	<i>Pounds.</i>	<i>Metric quintals.</i>	<i>Pounds.</i>	<i>Metric quintals.</i>	<i>Pounds.</i>
1889.....			452	99,648	5,082	1,120,387
1890.....			449	98,888	2,538	559,533
1891.....			254	55,997	2,559	564,162
Annual average, 1889-1891.....			385	84,878	3,393	748,027
1892.....			398	87,744	5,556	1,224,887
1893.....			467	102,956	6,758	1,499,882
1894.....	494	108,908	222	48,943	7,693	1,696,014
1895.....	400	88,185	127	27,999	5,285	1,165,142
1896.....	(a)	(a)	(a)	(a)	(a)	(a)
Annual average, 1892-1895.....	223	49,273	304	66,910	6,323	1,393,981

a No statistics available for 1896.

### HUNGARY.

In the official trade reports<sup>1</sup> of Hungary the Philippines are not specified until 1893. During that year Hungarian goods valued at \$4,423 were shipped to the islands. Exports were also recorded for 1894 and 1895, the value of the merchandise sent in the former year amounting to \$1,438 and in the latter to \$608. The exports for the three years mentioned consisted entirely of furniture. No shipments were reported in 1896.

The Hungarian trade returns do not mention any imports from the Philippines.

Following are the only statistics that are available regarding Hungary's trade with the islands:

*Exports (a) of merchandise (b) from Hungary to the Philippine Islands during each calendar year from 1893 to 1896, inclusive.*

Calendar years.	Weight of merchandise.		Values.	
	<i>Metric quintals.</i>	<i>Pounds.</i>	<i>Gulden.</i>	<i>Dollars.</i>
1893.....	182	40,124	10,920	4,423
1894.....	71	15,653	3,550	1,438
1895.....	30	6,614	1,500	608
1896.....				
Annual average, 1893-1896.....	71	15,598	3,993	1,617

a Special commerce.

b No exports of coin or bullion recorded.

### TRADE BETWEEN BRITISH INDIA AND THE PHILIPPINES.

According to the official trade returns<sup>2</sup> of British India, the commerce carried on between that country and the Philippines reached its highest point in the fiscal year 1892, the value of the merchandise exchanged during that year being \$174,085. The next highest value

<sup>1</sup> A Magyar Korona Országának Külkereskedelmi Forgalma.

<sup>2</sup> Annual Statements of the Trade and Navigation of British India with Foreign Countries.

attained was that for 1891, recorded at \$128,824. The exceptionally large figures for these two years were due to an unusually heavy export trade, the value of the goods shipped to the islands amounting to \$113,949 in 1891 and \$168,374 in 1892. Prior to 1891 the exports were much smaller. In 1888 they were practically nothing, having a value of only \$5, while the imports for that year were the largest recorded, amounting to \$18,139. With the growth of the exports there was a decline in the imports, the value of the latter in 1892 falling as low as \$5,711. The average annual value of the exports during the five years 1888-1892 amounted to \$59,795 and that of the imports to \$12,338, leaving an average yearly excess of \$47,457 in favor of the exports. During the succeeding five years, 1893-1897, the balance on the side of the export trade was still more marked, averaging \$60,450 a year. In these years the exports had an average annual value of \$68,285, as compared with only \$7,835 for the imports. The total value of the imports and exports averaged \$76,120 per annum during 1893-1897, showing a slight increase over the average for 1888-1892, which was recorded at \$72,133.

Following are official statistics as to the value of the merchandise imported and exported by British India in that country's trade with the Philippines during each fiscal year from 1888 to 1897, inclusive:

*Value of merchandise (a) imported and exported by British India in the trade with the Philippine Islands during each fiscal year from 1888 to 1897, inclusive.*

Years ended March 31—	Imports.		Exports.		Total im- ports and exports.	Excess of imports (+) or ex- ports (—).
	<i>Rupees. b</i>	<i>Dollars.</i>	<i>Rupees. b</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
1888.....	54,635	18,139	15	5	18,144	+ 18,134
1889.....	29,592	9,469	7,553	2,417	11,896	+ 7,052
1890.....	41,648	13,494	43,914	14,228	27,722	— 734
1891.....	40,878	14,875	313,909	113,949	128,824	— 99,074
1892.....	17,254	5,711	508,682	168,374	174,085	—162,663
Annual average, 1888-1892.....	36,821	12,338	174,815	59,795	72,133	— 47,457
1893.....	34,507	10,145	237,012	69,682	79,827	— 59,537
1894.....	24,095	6,096	217,780	55,098	61,194	— 49,002
1895.....	32,638	7,017	308,235	66,271	73,288	— 59,254
1896.....	33,449	7,727	346,781	80,106	87,833	— 72,379
1897.....	35,754	8,188	306,847	70,268	78,456	— 62,080
Annual average, 1893-1897.....	32,089	7,835	263,331	68,285	76,120	— 60,450

*a* Exclusive of coin and bullion. The only record of coin and bullion being shipped between British India and the Philippines during 1888-1897 was for the year 1889, when there was an exportation to the islands valued at 138,000 rupees (\$44,160).

*b* The average annual value in United States money, with exchange at par, of the silver rupee of British India, for the fiscal years ended March 31 of the years mentioned, has been computed by the Bureau of the Mint, United States Treasury Department, as follows: 1888, 33.2 cents; 1889, 32.0 cents; 1890, 32.4 cents; 1891, 36.3 cents; 1892, 33.1 cents; 1893, 29.4 cents; 1894, 25.3 cents; 1895, 21.5 cents; 1896, 23.1 cents; 1897, 22.9 cents.

As regards the statistics of exportation presented in the foregoing table, it should be explained that they include, in addition to the exports of domestic merchandise, small consignments of foreign goods that were imported into British India and then reshipped to the Philippines. The years in which these shipments were made and the

value of the foreign merchandise involved will be seen from the following statement:

*Value of domestic and foreign merchandise exported by British India in the trade with the Philippine Islands during each fiscal year from 1888 to 1897, inclusive.*

Years ended March 31—	Domestic merchandise.		Foreign merchandise.	
	Rupees.	Dollars.	Rupees.	Dollars.
1888.....	16	5		
1889.....	7,553	2,417		
1890.....	36,900	11,956	7,014	2,272
1891.....	312,656	113,495	1,250	454
1892.....	508,682	168,374		
Annual average, 1888-1892.....	173,162	59,250	1,653	545
1893.....	218,062	64,110	18,950	5,572
1894.....	217,375	54,996	405	102
1895.....	308,210	66,265	25	6
1896.....	345,725	79,862	1,056	244
1897.....	306,847	70,268		
Annual average, 1893-1897.....	279,244	67,100	4,087	1,185

#### IMPORTS INTO BRITISH INDIA FROM THE PHILIPPINES.

Hemp and cigars are the principal imports into British India from the Philippines. The average annual receipts of Manila hemp increased from 42 tons in 1888-1892 to 48 tons in 1893-1897, but owing to falling prices there was a decline in the average annual value from \$7,284 to \$4,502. The average yearly imports of cigars amounted to 4,782 pounds, valued at \$4,162, in the former period, and to 6,098 pounds, valued at \$3,244, in the latter. A few importations of other merchandise were received at irregular intervals during 1888-1897, but they had little value. They included small quantities of leaf tobacco, cordage, and wood.

The following table shows the quantity and value of hemp and cigars, and the value of all other merchandise, imported into British India from the Philippines during each year from 1888 to 1897, inclusive:

*Quantity and value of Manila hemp and cigars, and value of all other merchandise, imported into British India from the Philippine Islands during each fiscal year from 1888 to 1897, inclusive.*

Years ended March 31—	Manila hemp.		Cigars.		All other merchandise.
	Quantities.	Values.	Quantities.	Values.	
	Tons.	Dollars.	Pounds.	Dollars.	Dollars.
1888.....	62	9,360	7,298	8,016	763
1889.....	50	7,978	2,011	1,491	
1890.....	57	11,610	2,077	1,545	339
1891.....	37	6,669	5,533	4,850	3,356
1892.....	6	801	6,993	4,910	
Annual average, 1888-1892.....	42	7,284	4,782	4,162	892
1893.....	43	5,593	6,888	4,552	
1894.....	27	3,036	5,143	2,971	89
1895.....	63	5,146	3,420	1,523	348
1896.....	58	4,678	6,519	3,040	9
1897.....	49	4,057	8,521	4,131	
Annual average, 1893-1897.....	48	4,502	6,098	3,244	89

## EXPORTS FROM BRITISH INDIA TO THE PHILIPPINES.

During the five years 1893-1897, India's exports to the Philippines consisted almost entirely of opium. The average annual shipments of this product for the period mentioned amounted to 35,056 pounds, worth \$67,045. Of domestic merchandise other than opium the exports for 1893-1897 averaged only \$55 a year. In the first half of the decade, however, cotton yarn and gunny bags were sent to the islands in considerable quantities. Of cotton yarn there was an average yearly shipment during 1888-1892 of 10,956 pounds, valued at \$1,683, while the number of gunny bags exported averaged 31,200 a year, with a value of \$1,609. The average annual exports of opium for 1888-1892 amounted to 25,357 pounds, worth \$55,888. During 1888 and 1889 no shipments of this article were recorded, but in the next three years an extensive trade was developed, the exports for 1892, stated at 77,280 pounds, with a value of \$165,806, being the largest ever recorded. The exports of domestic merchandise, other than opium, cotton yarn, and gunny bags, during 1888-1892 had an average yearly value of only \$70.

Following is a statement showing the quantity and value of opium, cotton yarn, and gunny bags and the value of all other domestic merchandise exported from British India to the Philippines during each year of the decade 1888-1897:

*Quantity and value of opium, cotton yarn, and gunny bags, and value of all other merchandise of domestic production exported from British India to the Philippine Islands during each fiscal year from 1888 to 1897, inclusive.*

Years ended March 31—	Opium.		Cotton yarn.		Gunny bags.		All other merchandise.
	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	
	Pounds.	Dollars.	Pounds.	Dollars.	Number.	Dollars.	Dollars.
1888 .....			11,180	2,183			5
1889 .....							234
1890 .....	3,248	7,023	29,200	4,223	12,000	710	
1891 .....	46,256	106,613	12,000	1,697	94,400	5,076	109
1892 .....	77,280	165,806	2,400	310	49,600	2,258	
Annual average, 1888-1892 ..	25,357	55,888	10,956	1,683	31,200	1,609	70
1893 .....	27,776	64,107					3
1894 .....	31,808	54,964					32
1895 .....	36,624	66,763					2
1896 .....	39,984	79,856					6
1897 .....	39,088	70,034					234
Annual average, 1893-1897 ..	35,056	67,045					55

The foreign merchandise exported from British India to the Philippines during 1888-1897 consisted chiefly of cotton fabrics, cotton yarn, and machinery.

## TRADE BETWEEN CEYLON AND THE PHILIPPINES.

The Philippine trade enjoyed by Ceylon during the calendar year 1896, according to the colonial statistics,<sup>1</sup> had a total value of \$14,922. The imports received from the islands amounted to \$14,840, while the

<sup>1</sup> The Ceylon Blue Book.

exports sent to them were valued at only \$82. In 1895 the imports were recorded at \$5,970, in 1894 at \$6,548, and in 1893 at \$9,110. The exports for these years were: 1895, \$147; 1894, \$193; and 1893, \$32. For the years prior to 1893 there are no statistics available.

The return of Ceylon's trade with the Philippines from 1893 to 1896, inclusive, are given in the following table:

*Value of merchandise (a) imported and exported by Ceylon in the trade with the Philippine Islands during each calendar year from 1893 to 1896, inclusive.*

Calendar years.	Imports.		Exports.		Total im- ports and exports.	Excess of imports over exports.
	Rupees. <i>b</i>	Dollars.	Rupees. <i>b</i>	Dollars.	Dollars.	Dollars.
1893.....	33,993.75	9,110	118.80	32	9,142	9,078
1894.....	30,035.16	6,548	886.14	193	6,741	6,355
1895.....	26,534.53	5,970	654.50	147	6,117	5,823
1896.....	63,963.51	14,840	355.00	82	14,922	14,758
Annual average, 1893- 1896.....	38,631.74	9,117	503.76	114	9,231	9,003

*a* No imports or exports of coin or bullion recorded.

*b* The silver rupee current in Ceylon is the same as that of British India. Its average annual value in United States money, with exchange at par, for the calendar years mentioned, has been computed by the Bureau of the Mint, United States Treasury Department, as follows: 1893, 26.8 cents; 1894, 21.8 cents; 1895, 22.5 cents; 1896, 23.2 cents.

#### IMPORTS INTO CEYLON FROM THE PHILIPPINES.

During 1895 and 1896, Ceylon's imports from the Philippines consisted entirely of cigars, the quantity received in the former year amounting to 1,769 pounds, and that in the latter to 4,264 pounds. There are no statements available showing the articles imported in 1893 and 1894.

#### EXPORTS FROM CEYLON TO THE PHILIPPINES.

The exports sent from Ceylon to the islands during 1895 and 1896 comprised two items—tea and cinnamon. The shipments of tea amounted to 989 pounds, worth \$111, in 1895, and to 700 pounds, worth \$61, in 1896. Of cinnamon, 400 pounds, worth \$36, were exported in 1895, and 224 pounds, worth \$21, in 1896. Similar records for the years preceding are not available.

#### TRADE BETWEEN CAPE COLONY AND THE PHILIPPINES.

The official trade returns<sup>1</sup> for Cape Colony do not mention any commerce with the Philippines until 1894. In that year an importation of unenumerated merchandise worth \$24 was recorded. In each succeeding year small quantities of cigars were imported from the islands, as follows: In 1895, 1,317 pounds, valued at \$594; in 1896, 2,464 pounds, valued at \$1,314; and in 1897, 272 pounds, valued at \$229. These are all the imports mentioned. No exports whatever were recorded.

<sup>1</sup> Statistical Register of the Colony of the Cape of Good Hope.

Following is a tabulation of the several records of importation into Cape Colony from the Philippines:

*Value of merchandise (a) imported into Cape Colony from the Philippine Islands during each calendar year from 1892 to 1897, inclusive.*

Calendar years.	Imports.	
	£ b	Dollars.
1892.....		
1893.....		
1894.....	5	24
1895.....	122	594
1896.....	270	1,314
Annual average, 1892-1896 .....	79	386
1897.....	47	229

a No imports of coin or bullion recorded.

b The British pound sterling (£), current in Cape Colony, is equivalent in United States money to \$4.8665.

#### TRADE BETWEEN THE UNITED STATES AND THE PHILIPPINES.

According to the official<sup>1</sup> trade returns of the United States, the value of the merchandise imported and exported in our commerce with the Philippines during the fiscal year 1897 amounted to \$4,478,337. These were the smallest annual figures recorded since 1869, nearly thirty years ago, when the combined imports and exports were valued at \$4,470,857. As far back as 1837 our trade with the islands was reported to exceed \$1,000,000, but that this was an exceptional year is shown by the fact that the million-dollar mark was not reached again until 1848, when the value of the merchandise exchanged amounted to \$1,228,667. After that our Philippine commerce continued to increase, with some minor fluctuations, down to 1884, during which year it attained its greatest development, having a total value of \$12,534,456. The highest figures subsequent to the record of 1884 were those for the year 1890, amounting to \$11,714,902. Since the latter year our share of the Philippine trade has been greatly diminished, owing, in all probability, to the tariff provisions that were enacted for the islands by the Spanish Government in order to give the Spanish merchants a still further control of the commerce. During the past two or three years our trade with the Philippines has been only about half as large as it was at the beginning of the present decade, the ten years 1888-1897 showing a loss of fully 50 per cent. The average annual value of the goods imported and exported in the last five years, 1893-1897, amounted to only \$6,188,460, as compared with \$8,916,650 for the preceding five years, 1888-1892.

#### IMPORTS AND EXPORTS COMPARED.

Our commerce with the Philippines is extremely one-sided in character, consisting principally of an import trade in the products of the islands. The amount of merchandise sent from the United States in

<sup>1</sup>The statistics here quoted regarding our trade with the Philippines are from the Commerce and Navigation Reports published annually by the Bureau of Statistics of the United States Treasury Department.



return has been comparatively small. The goods imported into the Philippines, as has already been shown, have been supplied chiefly by Spain and the United Kingdom, these two countries having enjoyed a virtual monopoly of the Philippine market. The largest annual export from the United States to the islands ever recorded, that for 1860, amounted to only \$364,608, while our heaviest import, that for 1884, reached as high as \$12,339,531. In 1897, the latest year for which statistics are available, our imports from the islands were valued at \$4,383,740, and our exports to them at only \$94,597, the excess of the imports over the exports amounting to \$4,289,143. This excess in favor of the imports, although a striking one, was the smallest recorded since 1869, the fact being that while the average value of our imports has declined in recent years, that of our exports has remained about the same. A comparison of the figures for the past decade shows that the average value per annum of the imports fell from \$8,785,988 in 1888-1892 to \$6,053,232 in 1893-1897, while that of the exports, which was only \$130,662 in the former period, amounted to \$135,228 in the latter, disclosing a slight increase.

#### SUMMARY STATEMENT OF IMPORTS AND EXPORTS.

Official statistics as to the value of free and dutiable merchandise imported and of domestic and foreign merchandise exported in our trade<sup>1</sup> with the Philippine Islands<sup>2</sup> during each fiscal year from 1848 to 1897, inclusive, are presented in the following summary statement:

<sup>1</sup> The statistics here presented relate only to our *direct* trade with the Philippines. Considerable merchandise is undoubtedly imported from the islands by the way of other countries that is credited to these countries instead of to its original source. This is certainly true of Manila hemp, for in the official import statements published by the Treasury Department, nearly one-fourth of our receipts of this fiber is recorded as coming from the United Kingdom. It is probable that some other commodities are imported indirectly to some extent, although in the case of sugar, which is the most important item after hemp, it is said that practically all of our imports come from the Philippines direct and are credited to that source. As hemp and sugar together comprise about 98 per cent of the merchandise we receive directly from the islands, our indirect imports, other than hemp, must be very small. Manila hemp itself forms about 55 per cent of the Philippine merchandise we import directly, and as the Treasury Department records show that nearly one-fourth of our total receipts of this product comes indirectly, it is safe to conclude that the official returns of direct importation as published by that Department make our total imports from the islands from 10 to 15 per cent smaller than they really are. It is unquestionably the case also as regards the statistics of our direct exports to the Philippines that they do not include a considerable amount of United States merchandise that finds its way to the islands indirectly. This is notably true of our two principal exports to the Philippines, kerosene oil and wheat flour. Large quantities of these articles that are recorded as exports to Hongkong are undoubtedly reexported from that port to the islands. The amount that is sent to the Philippines thus indirectly is much larger than the direct shipments stated in the official export returns. The official records of exportation, therefore, like those of importation, give a somewhat incomplete account of our Philippine commerce.

<sup>2</sup> In the United States Commerce and Navigation Reports, from which these statistics of importation and exportation have been compiled, our trade with the Philippine Islands does not appear to have been separately stated until the year 1886. The reports for that and subsequent years have given the Philippine trade by itself, while there can be little doubt that all the earlier annual statements included with our Philippine commerce such trade as we had with Spain's other possessions in the Pacific, namely, the Ladrone Islands and the Caroline Islands. Our commerce with the Ladrone and Carolines has been so small, however, that its inclusion has not materially affected the total value. From 1886 to 1891, inclusive, during which period our commerce with the Ladrone and Carolines (including also an insignificant amount with the Sulu Islands, which have been classified among Spain's possessions since 1885) was stated under the heading "All other Spanish possessions," there were only three

*Value of merchandise (a) imported and exported by the United States in our trade with the Philippine Islands during each fiscal year from 1848 to 1897, inclusive.*

Years ended June 30—	Imports.			Exports.			Total imports and exports.	Excess of imports over exports.
	Free.	Dutiable.	Total.	Domestic merchandise.	Foreign merchandise.	Total.		
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.
1848.....	1,862	1,186,645	1,188,507	36,949	3,211	40,160	1,228,667	1,148,347
1849.....	28,092	1,093,840	1,121,932	137,868	8,669	146,537	1,268,469	975,395
1850.....	22,361	1,310,082	1,332,443	16,817	1,450	18,267	1,350,710	1,314,176
1851.....	20,390	1,234,106	1,254,496	125,544	4,800	130,344	1,384,840	1,124,152
1852.....	4,286	1,517,837	1,522,123	211,791	9,927	221,718	1,743,841	1,300,405
1853.....	35,336	2,429,747	2,465,083	64,375	1,000	65,375	2,530,458	2,399,708
1854.....	103,684	2,861,508	2,965,282	27,852	4,128	31,980	2,997,262	2,933,302
1855.....	65,623	2,692,333	2,757,956	46,862	7,629	54,491	2,812,447	2,703,465
1856.....	35,744	2,891,126	2,926,870	130,427	11,537	141,964	3,068,834	2,784,906
1857.....	63,217	3,590,546	3,653,763	66,133	4,713	70,846	3,724,609	3,582,917
Annual average, 1848-1857.....	38,060	2,080,786	2,118,846	86,462	5,706	92,168	2,211,014	2,026,678
1858.....	73,255	2,960,734	3,033,989	57,649	590	58,239	3,092,228	2,975,750
1859.....	61,073	2,802,681	2,863,754	.....	.....	.....	2,863,754	2,863,754
1860.....	90,427	2,795,739	2,886,166	361,895	2,713	364,608	3,250,774	2,521,558
1861.....	210,562	3,317,960	3,528,522	29,761	.....	29,761	3,558,283	3,498,761
1862.....	41,311	1,024,461	1,065,772	26,763	.....	26,763	1,092,535	1,039,009
1863.....	13,458	1,869,801	1,883,259	24,950	.....	24,950	1,908,209	1,858,309
1864.....	57,412	1,727,816	1,785,228	48,010	.....	48,010	1,833,238	1,737,218
1865 b.....	121,120	2,241,536	2,362,656	83,146	.....	83,146	2,445,802	2,279,510
1866.....	57,891	3,610,103	3,667,994	98,934	.....	98,934	3,766,928	3,569,060
1867.....	172,372	3,300,999	3,473,371	45,636	.....	45,636	3,519,007	3,427,735
Annual average, 1858-1867.....	89,888	2,565,183	2,655,071	77,675	330	78,005	2,733,076	2,577,066
1868.....	110,249	3,853,435	3,963,684	56,202	.....	56,202	4,019,886	3,907,482
1869 c.....	298,438	4,025,453	4,293,891	165,993	10,973	176,966	4,470,857	4,116,925
1870 c.....	356,561	6,347,525	6,684,086	212,460	9,339	221,799	6,905,885	6,462,287
1871 c.....	213,236	5,425,072	5,638,308	119,805	9,481	129,286	5,767,594	5,509,022
1872 c.....	287,784	7,493,845	7,781,629	134,548	5,886	140,434	7,922,063	7,641,195

[Continuation of footnote from page 129.]

years in which trade was recorded, as follows: 1887, imports of merchandise valued at \$3,828; 1889 imports of merchandise valued at \$242,487; 1890, exports of domestic merchandise valued at \$3,396 and of foreign merchandise valued at \$488; total, \$3,884. In the years 1892-1896 the heading "All other Spanish possessions" embraced Spanish Africa, as well as the Ladrone, Carolines, and Sulu, and for these years it is therefore impossible to make a separate statement of our Ladrone-Caroline trade. In 1897 our commerce with the Ladrone and Carolines, including also the Sulu, was stated under the heading "Spanish Oceania." There were imports of merchandise in that year to the value of \$5,047, but no exports. During the period 1873 to 1885, inclusive, our trade with the Philippines was given under the heading "All other Spanish possessions," the figures embracing, also, such commerce as was transacted with the Ladrone and Carolines. The annual statements for the four years 1869-1872 included, in addition to the Philippines, not only the Ladrone and Carolines, but also the Canaries and Spanish Africa. Prior to 1869, and as far back as the statistics are quoted, there was a separate heading for the "Philippine Islands," but as Cuba, Puerto Rico, and the Canary Islands were also separately stated, while there was no mention of the Ladrone and Carolines, it is apparent that any trade enjoyed with these last-mentioned groups must have been included under the heading "Philippine Islands." In brief, then, the statistics here quoted have the following relation: 1848-1868, the Philippines, Ladrone, and Carolines; 1869-1872, the Philippines, Ladrone, Carolines, Canaries, and Spanish Africa; 1873-1885, the Philippines, Ladrone, and Carolines; and 1886-1897, the Philippines alone.

a Not including gold and silver coin and bullion.

b The annual statement for 1865 failed to include the imports received during the last three quarters of the year at the customs district of San Francisco, and it is known that a portion of these imports came from the Philippines.

c As the annual statements here given for the four years 1869-1872 include the Canary Islands and Spanish Africa, as well as the Philippines, Ladrone, and Carolines, the statistics for the years mentioned do not afford an accurate means of comparison. Some idea of the extent to which the values have been increased by the inclusion of our trade with the Canaries and Spanish Africa can be had from the statistics of that trade for the years immediately preceding and succeeding. During the four years 1865-1868 our imports from these sources averaged \$7,951 a year and our exports to them \$123,231 a year. In 1873-1876, during which period our trade with the Canaries and Spanish Africa was stated under the heading "Spanish possessions in Africa and adjacent islands," our imports amounted to \$112,552 a year and our exports to \$105,566 a year.

*Value of merchandise imported and exported by the United States in our trade with the Philippine Islands during each fiscal year from 1848 to 1897, inclusive—Continued.*

Years ended June 30—	Imports.			Exports.			Total imports and exports.	Excess of imports over exports.
	Free.	Dutiable.	Total.	Domestic merchandise.	Foreign merchandise.	Total.		
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
1873.....	336,847	5,834,788	6,171,635	17,570	.....	17,570	6,189,205	6,154,065
1874.....	141,097	6,059,074	6,200,171	15,050	226	15,276	6,215,447	6,184,895
1875.....	251,781	6,578,406	6,830,187	89,889	.....	89,889	6,920,076	6,740,298
1876.....	170,994	5,298,403	5,469,397	72,243	.....	72,243	5,541,640	5,397,154
1877.....	212,734	6,969,550	7,182,284	74,828	.....	74,828	7,257,112	7,107,456
Annual average, 1868-1877.....	232,972	5,788,555	6,021,527	95,859	3,590	99,449	6,120,976	5,922,078
1878.....	142,239	7,748,689	7,890,928	69,613	1,758	71,371	7,962,299	7,819,557
1879.....	162,400	5,370,667	5,533,067	189	.....	189	5,533,256	5,532,878
1880.....	245,358	6,357,990	6,603,348	11,938	.....	11,938	6,615,286	6,591,410
1881.....	243,042	8,916,381	9,159,423	62,458	405	62,863	9,222,286	9,096,560
1882.....	226,919	9,743,236	9,970,155	145,105	4,453	149,558	10,119,713	9,820,597
1883.....	69,584	10,006,533	10,076,117	128,834	.....	128,834	10,204,951	9,947,283
1884.....	71,095	12,268,526	12,339,531	194,925	.....	194,925	12,534,456	12,144,606
1885.....	47,294	7,742,462	7,789,756	169,354	.....	169,354	7,959,110	7,620,402
1886.....	82,204	9,484,708	9,566,912	132,937	56	132,993	9,699,905	9,435,919
1887.....	37,423	8,577,407	8,614,830	147,682	.....	147,682	8,762,512	8,467,148
Annual average, 1878-1887.....	132,747	8,621,660	8,754,407	106,304	667	106,971	8,861,378	8,647,436
1888.....	45,876	10,222,402	10,268,278	165,903	.....	165,903	10,434,181	10,102,375
1889.....	35,264	10,557,908	10,593,172	179,647	.....	179,647	10,772,819	10,413,525
1890.....	33,158	11,559,468	11,592,626	122,276	.....	122,276	11,714,902	11,470,359
1891.....	3,087,268	2,079,941	5,167,209	124,572	.....	124,572	5,291,781	5,042,637
1892.....	6,239,642	69,011	6,308,653	60,914	.....	60,914	6,369,567	6,247,739
Annual average, 1888-1892.....	1,888,242	6,897,746	8,785,988	130,662	.....	130,662	8,916,650	8,655,326
1893.....	9,117,170	42,687	9,159,857	154,378	.....	154,378	9,314,235	9,005,479
1894.....	6,992,364	15,978	7,008,342	145,466	.....	145,466	7,153,808	6,862,876
1895.....	3,657,952	1,073,414	4,731,366	119,255	.....	119,255	4,850,621	4,612,111
1896.....	2,599,029	2,383,837	4,982,857	162,341	105	162,446	5,145,303	4,820,411
1897.....	3,086,057	1,297,683	4,383,740	94,597	.....	94,597	4,478,337	4,289,143
Annual average, 1893-1897.....	5,090,512	962,720	6,053,232	135,207	21	135,228	6,188,460	5,918,004
Annual average, 1888-1897.....	3,489,377	3,930,233	7,419,610	132,935	10	132,945	7,552,555	7,286,665

## IMPORTS AND EXPORTS OF GOLD AND SILVER.

Coin and bullion of gold or silver are not included under the term "merchandise," as used in the above statement of imports and exports. The amount of these metals shipped between the United States and the Philippines has varied greatly from year to year. In quite a number of years there appear to have been no shipments whatever. The largest annual shipment during the past fifty years occurred in 1855, amounting in value to \$232,905. From 1854 to 1864, inclusive, considerable quantities were shipped each year, but subsequent to that period there seem to have been only a few scattered records, the latest of these being for the year 1881.

Following is a complete statement of the shipments of gold and silver coin and bullion made between the United States and the Philippine Islands during the period covered by the fiscal years 1848 to 1881, inclusive:

*Value of gold and silver coin and bullion imported and exported by the United States in our trade with the Philippine Islands during each fiscal year from 1848 to 1881(a), inclusive.*

Years ended June 30—	Imports.	Exports.			Total imports and exports.
		Domestic.	Foreign.	Total.	
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
1848 .....	8,520		10,332	10,332	18,852
1849 .....	5,182				5,182
1850 .....	4,423				4,423
1851 .....	192		2,200	2,200	2,392
1852 .....	523				523
1853 .....					
1854 .....			42,522	42,522	42,522
1855 .....	109,485	47,341	76,079	123,420	232,905
1856 .....		74,241	53,152	127,393	127,393
1857 .....			166,766	166,766	166,766
1858 .....			16,760	16,760	16,760
1859 .....	3,000		68,302	68,302	71,302
1860 .....		6,914	70,552	76,866	76,866
1861 .....	3,000		794	794	3,794
1862 .....		9,000	6,509	15,509	15,509
1863 .....		91,200		91,200	91,200
1864 .....		137,129		137,129	137,129
1865 .....					
1866 .....		116,085		116,085	116,085
1867 .....					
1868 .....					
1869 .....					
1870 .....	1,600				1,600
1871 .....					
1872 .....		193,964		193,964	193,964
1873 .....					
1874 .....					
1875 .....					
1876 .....					
1877 .....					
1878 .....					
1879 .....	1,300				1,300
1880 .....					
1881 .....	778				778

a Since the fiscal year 1881 no shipments of gold or silver have been recorded in our trade with the Philippine Islands.

#### IMPORTS AND EXPORTS OF MERCHANDISE.

By the statistics already presented it has been shown that our commerce with the Philippines consists chiefly of import trade. The imports, as might be expected, are composed almost entirely of agricultural products. A careful analysis of the importations made during the past ten years, 1888-1897, shows that products of agriculture constituted in value fully 99 per cent of all the merchandise received from the islands. Manufacturing is not carried on to any considerable extent in the Philippines, and manufactured articles naturally form an extremely small part of the commodities shipped from there.

The annual value of both the agricultural and nonagricultural merchandise imported into the United States from the Philippine Islands, with the percentage each comprised of the total imports during each of the ten years 1888-1897, is shown by the following statement:

*Imports of merchandise into the United States from the Philippine Islands, classified as agricultural and nonagricultural, during each fiscal year from 1888 to 1897, inclusive.*

Years ended June 30—	Agricultural imports.		Nonagricultural imports.		Total imports.
	Dollars.	Per cent.	Dollars.	Per cent.	Dollars.
1888 .....	10,199,205	98.04	99,073	0.96	10,298,278
1889 .....	10,547,281	98.57	45,891	.43	10,593,172
1890 .....	11,557,690	98.70	34,996	.30	11,592,686
1891 .....	5,114,488	98.99	52,721	1.02	5,167,209
1892 .....	6,239,981	98.91	68,672	1.09	6,308,653
Annual average, 1888-1892 .....	8,725,717	99.31	60,271	.69	8,785,988
1893 .....	9,123,168	99.60	36,689	.40	9,159,857
1894 .....	6,992,299	99.77	16,043	.23	7,008,342
1895 .....	4,702,734	99.39	28,632	.61	4,731,366
1896 .....	4,871,908	97.77	110,949	2.23	4,982,857
1897 .....	4,288,567	97.83	95,173	2.17	4,383,740
Annual average, 1893-1897 .....	5,995,735	99.05	57,497	.95	6,053,232

As regards our exports to the Philippines, on the other hand, manufactured wares form the principal part. From an examination of our export statistics for the ten years 1888-1897 it appears that less than 10 per cent of the domestic merchandise we sent to the islands during that period consisted of agricultural products.

The following table shows the value of the agricultural and nonagricultural commodities shipped from this country to the Philippines, and the percentage each group formed of our total domestic exports to the islands during each year from 1888 to 1897, inclusive:

*Exports of domestic merchandise from the United States to the Philippine Islands, classified as agricultural and nonagricultural, during each fiscal year from 1888 to 1897, inclusive.*

Years ended June 30—	Agricultural exports.		Nonagricultural exports.		Total domestic exports.
	Dollars.	Per cent.	Dollars.	Per cent.	Dollars.
1888 .....	49,572	29.88	116,331	70.12	165,903
1889 .....	655	.36	178,992	99.64	179,647
1890 .....	7,167	5.86	115,109	94.14	122,276
1891 .....	3,025	2.43	121,547	97.57	124,572
1892 .....	326	.54	60,588	99.46	60,914
Annual average, 1888-1892 .....	12,149	9.30	118,513	90.70	130,662
1893 .....	9,573	6.20	144,805	93.80	154,378
1894 .....	6,626	4.56	138,840	95.44	145,466
1895 .....	11,934	10.01	107,321	89.99	119,255
1896 .....	22,505	13.86	139,836	86.14	162,341
1897 .....	12,175	12.87	82,422	87.13	94,597
Annual average, 1893-1897 .....	12,562	9.29	122,645	90.71	135,207

## LEADING IMPORTS INTO THE UNITED STATES FROM THE PHILIPPINES.

Our imports from the Philippines consist principally of Manila hemp and sugar, the most important agricultural products of the islands. These two articles, taken together, comprise in value fully 98 per cent of all the merchandise imported in our Philippine trade during the past ten years, 1888-1897. Among the other leading products of the islands imported into the United States are coffee, indigo, and tobacco. The most important manufactured articles received from that source are plaited hats, cigars, and a vegetable oil called ylang-ylang. Hides and skins and dyewoods were formerly purchased from the Philippines in considerable quantities, but the importation of these commodities during recent years has been extremely small.

*Manila hemp.*—Measured in value, the Manila hemp imported into the United States during the ten years 1888-1897 formed about 55 per cent of our total imports from the Philippine Islands. During 1897, the latest year for which we have figures, there was an unusually heavy importation, amounting to 38,533 tons, valued at \$2,701,651. As far as quantity is concerned, the figures for 1897 have been exceeded in only three previous years, 1889, 1893, and 1895, all within the last decade. The imports for 1895, amounting to 45,865 tons, with a value of \$3,572,236, were the largest in the history of the trade. The next largest record, that for 1893, was 43,706 tons, worth \$6,217,192. The imports for 1889 were returned at 39,200 tons, and their value, which was the highest ever recorded, amounted to \$6,436,750. Accompanying the larger importations of subsequent years there was an actual decline in value, indicating a considerable falling off in the average price.

An examination of the statistics of importation for the past fifty years shows that there has been a comparatively steady growth in our annual receipts of Manila hemp during the entire period. In 1848, fifty years ago, our imports of this product amounted to only 5,517 tons, with a value of \$508,145. The average importation per annum for the ten years 1848-1857 was only 10,211 tons, valued at \$1,241,696. In the following decade, 1858-1867, the average annual imports increased to 15,246 tons, valued at \$1,567,723; in 1868-1877, to 18,616 tons, valued at \$2,854,666; in 1878-1887, to 21,588 tons, valued at \$2,961,146; and finally, in 1888-1897, to 33,020 tons, valued at \$4,069,887. The increase during the past ten years has been particularly marked, the average annual receipts for 1893-1897 amounting to 38,672 tons, as against only 27,368 tons for 1888-1892. At the same time, however, the average yearly value fell from \$4,476,814 in 1888-1892 to \$3,662,959 in 1893-1897, showing that the decline in price during the decade was a decided one.

The quantity and value of our annual imports of Manila hemp for the last fifty years will be seen from the official statistics presented in the following statement:

*Quantity and value of Manila hemp (a) imported into the United States from the Philippine Islands during the fiscal years 1848 to 1897, inclusive.*

Years ended June 30—	Quantities.	Values.	Years ended June 30—	Quantities.	Values.
	<i>Tons.</i>	<i>Dollars.</i>		<i>Tons.</i>	<i>Dollars.</i>
1848	5,517	508,145	1873	19,508	3,185,984
1849	5,904	601,310	1874	22,155	3,315,345
1850	6,298	717,096	1875	19,361	2,550,561
1851	10,894	656,359	1876	14,400	1,706,550
1852	8,675	964,308	1877	15,813	1,680,458
1853	11,562	1,489,222	1878	19,403	2,047,147
1854	9,300	1,449,648	1879	14,587	1,459,810
1855	13,585	1,976,439	1880	17,988	2,126,244
1856	13,846	1,807,914	1881	20,550	2,489,596
1857	16,530	2,226,521	1882	26,725	4,524,882
1858	14,658	1,813,222	1883	22,850	3,983,999
1859	19,898	2,077,526	1884	21,961	3,631,992
1860	17,780	1,671,915	1885	23,101	3,369,278
1861	17,454	1,429,216	1886	22,079	2,853,310
1862	8,338	636,194	1887	26,636	3,125,206
1863	11,408	943,563	1888	32,562	4,496,119
1864	13,533	1,193,459	1889	39,200	6,436,750
1865 b	13,811	1,504,705	1890	21,479	4,697,519
1866	20,533	2,315,331	1891	17,962	2,954,840
1867	15,044	2,092,065	1892	25,038	3,798,842
1868	17,237	2,754,708	1893	43,706	6,217,192
1869	16,386	2,532,378	1894	29,674	3,324,223
1870	20,492	3,662,029	1895 a	45,965	3,572,236
1871	17,055	3,274,219	1896 a	36,584	2,499,494
1872	23,764	3,904,427	1897 a	38,583	2,701,651
Annual average for the 10 years—					
1848-1857				10,211	1,241,696
1858-1867				15,246	1,597,723
1868-1877				18,616	2,854,696
1878-1887				21,588	2,961,146
1888-1897				33,020	4,069,887
Annual average for the 5 years—					
1888-1892				27,368	4,476,814
1893-1897				38,672	3,662,959

a In the annual statements of the foreign trade of the United States as published by the Treasury Department, our imports of Manila hemp during the past fifty years have been given under a variety of headings, but as Manila hemp is the only vegetable fiber we receive, to any extent, from the Philippines, it is safe to assume that practically all of our fiber imports from that source have consisted of this particular kind. From the published returns for years prior to 1895 it was impossible to tell to what extent vegetable fibers of other kinds were included with the Manila hemp we imported from the Philippines, but the amount could hardly have been large enough to make any material difference in the total. During 1895, 1896, and 1897 small imports of vegetable fiber, in addition to that specified as "Manila," were recorded from the islands under the heading "All other," as follows: 1895, 1,106 tons, valued at \$11,851; 1896, 872 tons, valued at \$68,838; 1897, 5,450 tons, valued at \$384,155. It is believed, however, that these imports consisted chiefly, if not altogether, of Manila hemp. They were probably received from some other Philippine port, and hence were not designated as "Manila." This explanation is offered by Messrs. Morewood & Company, of New York City, who are large importers of Manila hemp.

b The annual statement for 1886 failed to include 474 tons, valued at \$44,115, that were imported at the customs district of San Francisco.

The statistics presented in the foregoing table show the quantity of Manila hemp we receive directly from the Philippines, but these direct imports do not by any means comprise our entire receipts. From an examination of the returns for the past six years, 1892-1897, during which period the imports of Manila hemp have been separately stated, it appears that in addition to the consignments that come directly from the islands, considerable quantities are imported by the way of other countries, and especially by the way of the United Kingdom. The Manila hemp that comes thus indirectly is credited to the country from which it is last shipped instead of to its original source. During the six years, 1892-1897, our indirect imports formed nearly a fourth of our total receipts. In one year, 1892, they comprised more than a third of



the total. They averaged 10,671 tons a year, and of this quantity 10,137 tons were credited to the United Kingdom; 432 tons to the British East Indies, and 102 tons to other countries. Their average annual value amounted to \$1,336,948, distributed as follows: United Kingdom, \$1,289,469; British East Indies, \$38,617; other countries, \$8,862. The largest indirect imports for any one of the six years, those for 1892, were returned at 18,936 tons, with a value of \$2,873,437. During the succeeding five years the receipts by the way of intermediate countries averaged much smaller. Our average annual imports for the six years, 1892-1897, including both the direct and the indirect shipments, amounted to 47,171 tons, valued at \$5,022,555.

The quantity of Manila hemp imported directly from the Philippines, and also by the way of other countries, during each year from 1892 to 1897, inclusive, will be seen from the following statistics:

*Quantity of Manila hemp imported into the United States from the Philippine Islands direct, and by the way of other countries, during each fiscal year from 1892 to 1897, inclusive.*

Years ended June 30—	Direct im- ports from Philippine Islands.	Indirect imports from—				Total im- ports, di- rect and indirect.
		United Kingdom.	British East Indies.	Other countries.	All sources.	
	<i>Tons.</i>	<i>Tons.</i>	<i>Tons.</i>	<i>Tons.</i>	<i>Tons.</i>	<i>Tons.</i>
1892.....	25,638	18,072	853	11	18,936	44,574
1893.....	48,706	15,420	229	84	15,733	64,439
1894.....	29,674	5,444	60	55	5,559	35,233
1895.....	45,865	3,999	285	129	4,413	50,278
1896.....	35,584	10,811	849	.....	11,660	47,244
1897.....	38,533	7,078	318	331	7,727	46,260
Annual average, 1892-1897..	36,500	10,137	432	102	10,671	47,171
Per cent.....	77.38	21.48	.92	.22	22.62	100

The following statistics show the value of Manila hemp imported directly from the Philippines, and also by the way of other countries, during each of the six years 1892-1897:

*Value of Manila hemp imported into the United States from the Philippine Islands direct, and by the way of other countries, during each fiscal year from 1892 to 1897, inclusive.*

Years ended June 30—	Direct im- ports from Philippine Islands.	Indirect imports from—				Total im- ports, direct and indirect.
		United Kingdom.	British East Indies.	Other countries.	All sources.	
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
1892.....	3,798,842	2,789,441	82,613	1,363	2,873,437	6,672,279
1893.....	6,217,192	2,115,787	31,140	12,251	2,159,178	8,376,870
1894.....	3,324,223	675,369	7,175	6,488	689,032	4,013,255
1895.....	3,572,236	455,448	21,862	10,971	488,281	4,060,517
1896.....	2,499,494	1,040,951	64,091	49	1,105,091	3,604,585
1897.....	2,701,651	659,820	24,819	22,032	706,671	3,408,322
Annual average, 1892-1897..	3,685,607	1,289,469	38,617	8,862	1,336,948	5,022,555
Per cent.....	73.38	25.67	.77	.18	26.62	100



*Sugar.*—In our import trade with the Philippines, sugar is nearly as important a factor as Manila hemp. The sugar we purchased from the islands during the decade 1888–1897 formed in value about 43 per cent of our total Philippine imports. Our purchases in the last decade were not so large, however, as in the ten years preceding, the average annual receipts for 1888–1897 amounting to only 144,340,785 pounds as compared with 194,108,709 pounds for 1878–1887. Owing to the fall in price the decline in the average yearly value for the two decades was still more marked, the value for 1888–1897 averaging only \$3,217,223 as against \$5,633,679 for 1878–1887. The imports were larger during 1878–1887 than in any other decade. They reached their greatest volume and also their highest value in the year 1884, the record being 295,235,883 pounds, valued at \$8,626,822. The growth of the imports during the three decades preceding 1878–1887 was very rapid. The average annual receipts for 1848–1857 amounted to 16,213,569 pounds, with a value of \$491,878. In 1858–1867 they increased to 19,262,950 pounds, valued at \$763,221, and in 1868–1877, to 79,419,133 pounds, valued at \$2,822,427. During the decade 1878–1887, when our imports of Philippine sugar were at their highest, they were decidedly the most important factor in our import trade with the islands, their average yearly value being considerably greater than that of the Manila hemp imported. In the last ten years, however, there has been a marked falling off in the amount of sugar brought to this country from the Philippines. Excepting 1895, when the receipts fell as low as 68,770,492 pounds, the imports for 1897, returned at 72,463,577 pounds, were the smallest reported for any year since 1873. The record just quoted for 1895 was the lowest since the year 1871. The extent of the decline that has occurred during the past decade is shown in a striking manner by the average annual imports for the five-year periods 1888–1892 and 1893–1897, respectively, the former amounting to 182,126,462 pounds, valued at \$4,213,905, and the latter to only 106,555,107 pounds, valued at \$2,220,541.

Following is a tabular statement showing the quantity and value of sugar imported into the United States from the Philippines during each year from 1848 to 1897, inclusive:

*Quantity and value of sugar imported into the United States from the Philippine Islands during the fiscal years 1848 to 1897, inclusive.*

Years ended June 30—	Quantities.	Values.	Years ended June 30—	Quantities.	Values.
	<i>Pounds.</i>	<i>Dollars.</i>		<i>Pounds.</i>	<i>Dollars.</i>
1848 .....	12,546,098	399,910	1880 .....	19,304,939	781,676
1849 .....	6,649,132	200,434	1881 .....	39,715,286	1,639,671
1850 .....	11,173,628	336,337	1882 .....	6,906,426	259,177
1851 .....	11,305,128	324,235	1883 .....	23,108,826	783,097
1852 .....	12,162,759	370,404	1884 .....	12,182,855	414,569
1853 .....	19,164,924	562,832	1885 .....	15,877,773	608,050
1854 .....	26,898,666	719,988	1886 .....	29,208,963	1,079,456
1855 .....	13,136,290	348,175	1887 .....	22,251,699	868,433
1856 .....	27,660,093	780,921	1888 .....	22,719,444	798,723
1857 .....	21,438,937	675,543	1889 .....	35,544,844	1,289,617
1858 .....	18,051,814	670,655	1890 .....	59,367,828	2,546,963
1859 .....	11,021,415	527,425	1871 .....	50,950,798	1,961,448

*Quantity and value of sugar imported into the United States from the Philippine Islands during the fiscal years 1848 to 1897, inclusive—Continued.*

Years ended June 30—	Quantities.	Values.	Years ended June 30—	Quantities.	Values.
	<i>Pounds.</i>	<i>Dollars.</i>		<i>Pounds.</i>	<i>Dollars.</i>
1872 .....	87,339,414	3,439,733	1885 .....	179,503,732	4,307,438
1873 .....	70,142,113	2,612,931	1886 .....	202,082,214	6,598,904
1874 .....	77,271,492	2,706,843	1887 .....	246,168,994	5,409,589
1875 .....	119,309,951	4,015,806	1888 .....	274,809,392	5,641,908
1876 .....	110,455,708	3,572,400	1889 .....	186,151,600	4,074,699
1877 .....	161,089,740	5,279,809	1890 .....	259,775,540	6,814,397
1878 .....	140,014,046	5,682,826	1891 .....	92,610,118	2,121,320
1879 .....	112,450,478	3,895,398	1892 .....	97,285,662	2,417,109
1880 .....	132,859,769	4,201,108	1893 .....	122,413,780	2,865,966
1881 .....	190,494,795	6,410,731	1894 .....	124,052,343	3,656,627
1882 .....	163,658,156	5,195,700	1895 .....	68,770,492	1,111,006
1883 .....	188,589,026	6,008,179	1896 .....	145,075,344	2,270,902
1884 .....	295,235,883	8,626,822	1897 .....	72,463,577	1,199,202
Annual average for the 10 years—					
1848-1857 .....				16,213,569	491,878
1858-1867 .....				19,262,950	763,221
1868-1877 .....				79,419,133	2,822,427
1878-1887 .....				194,108,709	5,633,679
1888-1897 .....				144,340,785	8,217,223
Annual average for the 5 years—					
1888-1892 .....				182,126,462	4,213,905
1893-1897 .....				106,555,107	2,220,541

*Coffee.*—Coffee was formerly imported quite extensively from the Philippines, but in recent years our purchases from that source have been greatly diminished. The production of the islands is apparently much smaller than it was in the past, owing, it is said, to the ravages of an insect that destroys the coffee trees. At any rate, the quantity of Philippine coffee imported into the United States during the last ten years was extremely small, the average receipts per annum amounting to only 24,084 pounds, valued at \$4,667. Of the last five years, 1896 is the only one for which any imports were recorded, the figures for that year being 53,332 pounds, with a value of \$10,011. During the preceding five years, 1888-1892, there were annual imports, except in 1888. The yearly average for the period was 37,501 pounds, valued at \$7,332. Prior to 1888 there is an unbroken line of annual importations extending back over the entire forty years covered by the statistics under consideration. During the decade 1848-1857 the average yearly imports amounted to 415,058 pounds, with a value of \$32,406. In the succeeding ten years, 1858-1867, the annual average increased to 646,032 pounds, valued at \$80,838. In 1868-1877 it fell to 523,394 pounds, valued at \$60,331, and in 1878-1887 to only 71,950 pounds, valued at \$8,460. Then followed the still smaller figures already quoted for 1888-1897. The largest imports for any one of the past fifty years occurred in 1868, amounting to 1,423,578 pounds, with a value of \$169,130.

Annual statistics as to the quantity and value of coffee imported into the United States from the Philippines during the fifty years 1848-1897 are given in the following table:

*Quantity and value of coffee imported into the United States from the Philippine Islands during the fiscal years 1848 to 1897, inclusive.*

Years ended June 30—	Quantities.	Values.	Years ended June 30—	Quantities.	Values.
	<i>Pounds.</i>	<i>Dollars.</i>		<i>Pounds.</i>	<i>Dollars.</i>
1848	25,484	1,792	1873	347,251	43,736
1849	428,041	28,041	1874	110,865	19,369
1850	596,288	23,090	1875	287,360	52,251
1851	202,349	16,871	1876	293,536	47,768
1852	49,740	3,875	1877	117,711	18,428
1853	641,579	44,973	1878	32,125	4,737
1854	708,624	60,691	1879	139,141	29,159
1855	497,096	48,137	1880	9,733	1,407
1856	421,700	35,208	1881	24,853	3,862
1857	579,682	62,378	1882	21,333	2,511
1858	382,023	38,472	1883	294	41
1859	214,472	22,148	1884	193,995	19,373
1860	546,065	49,134	1885	70,620	5,825
1861	1,114,090	156,518	1886	133,700	10,566
1862	192,182	27,530	1887	93,710	7,120
1863	504,156	79,889	1888		
1864	515,529	75,677	1889	665	80
1865	928,506	101,780	1890	98,000	18,848
1866	769,838	90,698	1891	70,000	14,113
1867	1,293,367	166,631	1892	18,839	3,619
1868	1,423,578	169,130	1893		
1869	811,225	77,404	1894		
1870	605,625	54,489	1895		
1871	502,009	47,316	1896	53,352	10,011
1872	734,776	72,417	1897		
Annual average for the 10 years—					
1848-1857				415,058	82,406
1858-1867				646,032	80,838
1868-1877				523,394	60,331
1878-1887				71,950	8,460
1888-1897				24,084	4,067
Annual average for the 5 years—					
1888-1892				37,501	7,332
1893-1897				10,666	2,002

**Indigo.**—Indigo is another product that was formerly imported into the United States from the Philippines in much greater quantities than at present. The largest annual imports reported during the past fifty years occurred as far back as 1854, the receipts for that year being 1,001,050 pounds, with a value of \$337,818. The yearly average for 1848-1857 amounted to 376,933 pounds, worth \$134,858, exceeding that for any of the following decades. In 1858-1867 the average imports per annum fell to 194,855 pounds, with a value of \$88,113. During 1868-1877 they amounted to 221,347 pounds, valued at \$116,161, but in 1878-1887 they again declined, falling to 140,454 pounds, valued at \$60,986. The annual average for 1888-1897 amounted to only 23,059 pounds, worth \$7,703. During the last four years no receipts whatever have been reported, the latest record being an importation of 49,992 pounds, valued at \$19,909, for 1893. Prior to 1893 imports were recorded for every year except 1891. The average importation per annum during the five-year period 1888-1892 amounted to 36,120 pounds, valued at \$11,424.

The annual quantity and value of indigo imported into the United States from the Philippines during the fifty years 1848 to 1897, inclusive, will be seen from the following statistics:

*Quantity and value of indigo imported into the United States from the Philippine Islands during the fiscal years 1848 to 1897, inclusive.*

Years ended June 30—	Quantities.	Values.	Years ended June 30—	Quantities.	Values.
	<i>Pounds.</i>	<i>Dollars.</i>		<i>Pounds.</i>	<i>Dollars.</i>
1848	250,551	90,322	1873	302,176	175,508
1849	143,911	49,801	1874	17,615	6,451
1850	575,819	120,002	1875	208,287	78,094
1851	253,170	100,446	1876	102,803	45,007
1852	124,912	49,141	1877	296,301	108,520
1853	513,320	166,483	1878	129,481	56,799
1854	1,001,050	337,818	1879	147,005	72,667
1855	376,332	191,954	1880	274,244	144,893
1856	407,899	123,421	1881	202,030	88,935
1857	322,362	119,191	1882	307,067	137,934
1858	593,213	233,820	1883	63,389	25,560
1859	87,624	41,045	1884	35,987	15,563
1860	294,920	167,092	1885	64,991	18,748
1861	138,116	49,897	1886	144,345	88,239
1862	117,990	34,408	1887	35,382	10,518
1863	6,176	3,256	1888	73,242	22,057
1864	103,253	54,115	1889	72,256	22,273
1865	182,846	106,492	1890	21,588	7,192
1866	146,367	46,880	1891		
1867	278,105	144,627	1892	13,516	5,569
1868	117,174	54,698	1893	49,992	19,909
1869	323,675	176,672	1894		
1870	411,780	224,035	1895		
1871	236,854	149,418	1896		
1872	196,828	142,603	1897		
<b>Annual average for the 10 years—</b>					
1848-1857				276,933	134,858
1858-1867				194,855	88,113
1868-1877				221,547	116,161
1878-1887				140,454	60,986
1888-1897				23,059	7,703
<b>Annual average for the 5 years—</b>					
1888-1892				36,120	11,424
1893-1897				9,998	3,962

*Tobacco.*—As regards our imports of Philippine tobacco, it appears from an examination of the trade records for fifty years that the shipments to this country have been more frequent during the past decade than in any of those preceding. The earliest importation shown by the statistics under consideration occurred in 1853. It consisted of 57,200 pounds, having a value of \$7,659. The next importation, that of 1857, was larger than any since recorded, amounting to 562,430 pounds, valued at \$57,837. In the following year, 1858, there were imported 93,600 pounds, worth \$18,142. With the exception of 8 pounds, valued at \$12, in 1869, no further imports of Philippine tobacco were recorded until 1879, when the receipt of 203 pounds, worth \$30, was reported. The next importation occurred in 1882, amounting to 6,000 pounds, with a value of \$2,368. It was followed in 1883 by an import of 5,071 pounds, valued at \$1,689, and in 1884 by one of 2,571 pounds, valued at \$578. In 1885 and 1886 there were no receipts recorded, but in 1887 a small importation was made, amounting to 234 pounds, worth

\$28. During the ten years 1888-1897 consignments were received annually, except in 1888, 1892, and 1896. The average receipts per annum for the decade 1888-1897 were 6,214 pounds, valued at \$1,233. For the preceding forty years, 1848-1887, they were 18,183 pounds, valued at \$2,209.

The following statement shows the quantity and value of the various importations of Philippine tobacco that have been recorded in our official trade returns for the past fifty years:

*Quantity and value of leaf tobacco imported into the United States from the Philippine Islands during the fiscal years 1848 to 1897, inclusive.*

Years ended June 30—	Quantities.	Values.	Years ended June 30—	Quantities.	Values.
	Pounds.	Dollars.		Pounds.	Dollars.
1848 .....			1888 .....		
1853 .....	57,200	7,659	1889 .....	2,689	763
1857 .....	562,480	57,837	1890 .....	29,565	6,188
1858 .....	93,600	18,142	1891 .....	1,455	600
1860 .....	8	12	1892 .....		
1879 .....	203	30	1893 .....	8,876	1,793
1882 .....	6,000	2,368	1894 .....	1,268	200
1883 .....	5,071	1,689	1895 .....	6,941	1,063
1884 .....	2,571	578	1896 .....		
1887 .....	234	28	1897 .....	11,350	1,724
Annual average, 1848-1887 .....	18,183	2,209	Annual average, 1888-1897 .....	6,214	1,233

*Cigars, cigarettes, and cheroots.*—Tobacco in its manufactured forms is also imported from the Philippines, although not nearly so extensively as was formerly the case. The imports for 1860, under the head of cigars, cigarettes, and cheroots, were valued as high as \$100,030. These were the largest annual figures reported. The decline that followed continued, with slight fluctuations, down to the present time, and during the past five years, 1892-1897, our average annual imports amounted to only \$463. In the preceding five years, 1888-1892, they amounted to \$7,009, making the annual average for the entire decade, 1888-1897, \$3,736, which was far below the records of the four decades preceding. The average yearly imports for 1848-1857 were valued at \$14,598. In the next decade, 1858-1867, they reached their highest point, amounting to \$53,282. In 1868-1877 they were recorded at \$13,413, and in 1878-1887 at \$5,875.

The quantity and value of our imports of cigars, cigarettes, and cheroots from the Philippines during each year from 1848 to 1897, inclusive, will be seen from the following annual returns:

*Quantity and value of cigars, cigarettes, and cheroots imported into the United States from the Philippine Islands during the fiscal years 1848 to 1897, inclusive.*

Years ended June 30—	Quantities.	Values.	Years ended June 30—	Quantities.	Values.
	<i>Pounds.</i>	<i>Dollars.</i>		<i>Pounds.</i>	<i>Dollars.</i>
1848 .....	2,537	2,596	1872 .....	7,677	9,129
1849 .....	304	2,627	1873 .....	10,403	15,437
1850 .....	87	726	1874 .....	21,701	29,125
1851 .....	1,375	7,491	1875 .....	4,112	6,160
1852 .....	2,175	17,540	1876 .....	9,512	11,000
1853 .....	1,295	10,303	1877 .....	8,691	9,868
1854 .....	263	2,149	1878 .....	6,971	8,084
1855 .....	2,547	16,642	1879 .....	8,785	10,342
1856 .....	2,937	25,078	1880 .....	6,896	7,498
1857 .....	7,731	60,828	1881 .....	1,950	2,024
1858 .....	5,513	49,482	1882 .....	3,717	4,330
1859 .....	10,975	93,424	1883 .....	2,681	3,105
1860 .....	12,864	100,030	1884 .....	8,843	5,612
1861 .....	11,124	95,494	1885 .....	9,620	7,639
	<i>Pounds.</i>		1886 .....	10,743	8,542
1862 .....	72,017	70,909	1887 .....	2,318	1,630
1863 .....	16,710	19,503	1888 .....	9,174	17,490
1864 .....	14,634	15,909	1889 .....	5,316	4,312
1865 .....	12,307	18,217	1890 .....	7,034	8,218
1866 .....	39,307	43,041	1891 .....	4,813	4,560
1867 .....	20,556	26,812	1892 .....	292	467
1868 .....	4,244	5,479	1893 .....	329	442
1869 .....	7,490	9,560	1894 .....	528	317
1870 .....	23,339	26,128	1895 .....	70	136
1871 .....	10,172	12,197	1896 .....	1,280	806
			1897 .....	1,395	614
Annual average for the 10 years—					
1848-1857 .....					14,596
1858-1867 .....					53,282
1868-1877 .....			10,734		13,413
1878-1887 .....			6,251		5,875
1888-1897 .....			3,024		3,736
Annual average for the 5 years—					
1888-1892 .....			5,326		7,009
1893-1897 .....			723		463

**Hats.**—Hats are another manufactured article imported in considerable quantities from the Philippines. In the official trade statements published by the Treasury Department our imports of Manila hats are included under the item "straw manufactures," although they are in reality manufactured chiefly from palm leaf and split cane. Prior to 1872 there were only a few scattered records of importation, but from the year mentioned down to and including 1897 shipments came annually. The trade has been a growing one, the receipts for the last two years, 1896 and 1897, being the largest ever reported. The imports in 1896 were valued at \$81,352, and those in 1897 at \$72,137. The annual average for the ten years 1888-1897 amounted to \$45,156, as compared with only \$17,025 for the preceding decade, 1878-1887. During the six years 1872-1877 the average yearly imports were valued as low as \$5,541.

The following annual statistics of importation for the years 1872 to 1897, inclusive, although stated under the heading "Manufactures of

straw" for part of that period, undoubtedly have reference almost exclusively to the single item of hats:

*Value of hats (a) imported into the United States from the Philippine Islands during the fiscal years 1872 to 1897, inclusive.*

Years ended June 30—	Values.	Years ended June 30—	Values.
	<i>Dollars.</i>		<i>Dollars.</i>
1872.....	4,933	1885.....	55,427
1873.....	7,315	1886.....	20,384
1874.....	3,168	1887.....	34,857
1875.....	2,746	1888.....	62,716
1876.....	5,844	1889.....	34,005
1877.....	9,239	1890.....	23,938
1878.....	8,990	1891.....	44,223
1879.....	3,104	1892.....	65,648
1880.....	21,885	1893.....	29,039
1881.....	6,666	1894.....	12,353
1882.....	12,418	1895.....	26,148
1883.....	5,019	1896.....	81,352
1884.....	1,485	1897.....	72,137
Annual average, 1872-1877.....			5,541
Annual average, 1878-1887.....			17,025
Annual average, 1888-1897.....			45,156

a During 1872-1883 the statistics here quoted were stated under the heading "Straw and palm leaf, manufactures of;" during 1884-1890, under the heading "Hats, bonnets, and hoods, and materials for;" during 1891-1897, under the heading "Manufactures of straw."

**Vegetable oil.**—Our imports of vegetable oil from the Philippines assumed some importance during the past decade, amounting in average yearly value to \$5,107. As early as 1860 an importation was recorded, the value of the shipments received during that year being \$2,693. The only other imports reported prior to 1884 occurred in 1862, 1871, 1872, 1876, and 1878. From 1884 to 1897, inclusive, there were receipts in every year except 1895. The largest annual import, measured in value, was that for 1891, the figures being \$12,198.

As regards the kind of vegetable oil imported into this country from the islands, it is said to consist chiefly of the volatile perfume oil, ylang-ylang.

The extent to which we have imported vegetable oil from the Philippines during the years 1855 to 1897, inclusive, is shown by the statistics presented in the following table:

*Quantity and value of vegetable oil, volatile or essential, imported into the United States from the Philippine Islands during the fiscal years 1855 (a) to 1897, inclusive.*

Years ended June 30—	Quantities.	Values.	Years ended June 30—	Quantities.	Values.
	<i>Pounds.</i>	<i>Dollars.</i>		<i>Pounds.</i>	<i>Dollars.</i>
1855.....			1888.....	100	3,860
1860.....	(b)	2,693	1889.....	286	6,074
1862.....	(b)	58	1890.....	105	3,722
1871.....	1,326	1,310	1891.....	384	12,198
1872.....	5,280	4,600	1892.....	95	2,892
1876.....	811	1,636	1893.....	585	11,221
1878.....	7	513	1894.....	329	3,041
1884.....	474	1,112	1895.....		
1885.....	335	2,457		(b)	6,237
1886.....	286	3,203		(b)	1,820
1887.....	131	5,171			
Annual average, 1855-1887.....		689	Annual average, 1888-1897.....	c 236	5,107

a Prior to 1855 the imports of vegetable oil were not separately stated.

c Annual average, 1888-1895.

b Quantities not stated.

*Hides and skins.*—Formerly we imported hides and skins from the Philippines in considerable quantities. During the decade 1848–1857 our average annual purchases amounted to \$19,381. In the following decade, 1858–1867, they increased to \$28,268. In 1868–1877 they were nearly as large, amounting to \$26,898, but in 1878–1887 they fell to \$2,937, and in 1888–1897 to \$2,901. The trade reached its highest point in 1873, the imports for that year having a value of \$70,877. From 1848 to 1873, inclusive, there were importations of considerable value in every year, but in the three years following 1873 no receipts whatever were recorded. Imports valued at \$14,679 were reported for 1877, but these figures were not equaled in any of the succeeding years. Since 1891 there have been importations in only two years, 1895 and 1896.

The value of hides and skins imported into this country from the Philippines during each year from 1848 to 1897, inclusive, will be seen from the following statistics:

*Value of hides and skins imported into the United States from the Philippine Islands during the fiscal years 1848 to 1897, inclusive.*

Years ended June 30—	Values.	Years ended June 30—	Values.	Years ended June 30—	Values.	Years ended June 30—	Values.	Years ended June 30—	Values.
	Dollars.		Dollars.		Dollars.		Dollars.		Dollars.
1848.....	12,657	1858.....	54,766	1868.....	67,026	1878.....	.....	1888.....	5,137
1849.....	17,666	1859.....	30,253	1869.....	34,051	1879.....	1,374	1889.....	6,634
1850.....	23,578	1860.....	44,318	1870.....	17,327	1880.....	.....	1890.....	6,254
1851.....	6,839	1861.....	48,251	1871.....	43,909	1881.....	3,772	1891.....	607
1852.....	14,487	1862.....	22,364	1872.....	21,021	1882.....	.....	1892.....	.....
1853.....	19,265	1863.....	21,503	1873.....	70,877	1883.....	.....	1893.....	.....
1854.....	43,175	1864.....	10,298	1874.....	.....	1884.....	934	1894.....	.....
1855.....	14,646	1865.....	8,456	1875.....	.....	1885.....	1,716	1895.....	1,148
1856.....	15,130	1866.....	10,817	1876.....	.....	1886.....	11,601	1896.....	9,226
1857.....	26,367	1867.....	31,652	1877.....	14,679	1887.....	9,975	1897.....	.....
1848–1857 a	19,381	1858–1867 a	28,268	1868–1877 a	26,898	1878–1887 a	2,937	1888–1897 a	2,901

a Annual average.

*Dyewoods.*—Dyewoods were also imported quite extensively from the Philippines in former years. In 1848, fifty years ago, our purchases reached as high as \$43,070, much higher, in fact, than during any of the subsequent years. The average yearly value of our imports for the decade 1848–1857 amounted to \$21,954. In the following decade, 1858–1867, it fell to \$13,104. In 1868–1877 it declined still further, amounting to only \$8,668. For 1878–1887 it was as low as \$4,164, and for 1888–1897 only \$166. Imports were reported in every year from 1848 to 1890, inclusive, but since 1890 there have been no receipts whatever, except in the single year 1892, when a small consignment, valued at only \$32, was recorded.

Our imports from the Philippines, under the head of dyewoods, are said to have consisted almost entirely of sapan-wood.

Following are annual statistics as to the value of dyewoods imported into this country from the Philippine Islands during the fifty years 1848–1897:



*Value of dyewoods imported into the United States from the Philippine Islands during the fiscal years 1848 to 1897, inclusive.*

Years ended June 30—	Values.	Years ended June 30—	Values.	Years ended June 30—	Values.	Years ended June 30—	Values.	Years ended June 30—	Values.
	<i>Dollars.</i>		<i>Dollars.</i>		<i>Dollars.</i>		<i>Doll.</i>		<i>Doll.</i>
1848.....	43,070	1858.....	29,955	1868.....	10,930	1878.....	4,338	1888.....	933
1849.....	29,735	1859.....	19,811	1869.....	27,031	1879.....	5,281	1889.....	205
1850.....	22,839	1860.....	30,427	1870.....	17,832	1880.....	8,451	1890.....	490
1851.....	19,049	1861.....	32,291	1871.....	1,092	1881.....	8,969	1891.....	.....
1852.....	25,641	1862.....	4,175	1872.....	8,751	1882.....	2,181	1892.....	32
1853.....	18,418	1863.....	1,257	1873.....	3,242	1883.....	4,103	1893.....	.....
1854.....	14,987	1864.....	1,171	1874.....	3,509	1884.....	3,565	1894.....	.....
1855.....	7,619	1865.....	1,152	1875.....	2,853	1885.....	1,097	1895.....	.....
1856.....	16,002	1866.....	1,609	1876.....	7,937	1886.....	2,681	1896.....	.....
1857.....	22,181	1867.....	9,105	1877.....	3,410	1887.....	1,069	1897.....	.....
1848-1857 a	21,954	1858-1867 a	13,104	1868-1877 a	8,668	1878-1887 a	4,164	1888-1897 a	166

a Annual average.

#### LEADING EXPORTS FROM THE UNITED STATES TO THE PHILIPPINES.

Among our exports to the Philippines, mineral oil is by far the most important item. The shipments of this product during the ten years 1888-1897 constituted in value about 60 per cent of all the domestic merchandise sent to the islands. Wheat flour formerly held a position of some importance among our exports, but the quantity shipped in recent years has not been so large. Various manufactures of iron and steel are sent to the islands, and also cotton manufactures, but the trade in all these articles, except mineral oil, is extremely irregular.

*Mineral oil (chiefly kerosene).*—The earliest record of kerosene oil being shipped from the United States to the Philippines is for the year 1864, when an export of 100 gallons, valued at \$80, was reported. The next authentic shipment occurred in 1875, amounting to 120,000 gallons, worth \$21,750. The only other exports prior to 1881 were made in 1877 and 1878, the record for the former year being 70,000 gallons, valued at \$14,788, and that for the latter, 127,670 gallons, valued at \$21,363. From 1881 to 1897, inclusive, there were important shipments in each year. The average exportation per annum for the past ten years, 1888-1897, amounted to 1,001,074 gallons, valued at \$80,451, as against 636,818 gallons, valued at \$67,255, for the preceding decade, 1878-1887. The increase in the quantity shipped is more marked than that in the value, owing to a decline in the average price.

As regards the figures just quoted, it should be remembered that they include only such shipments as are billed directly to the Philippines. In addition to these direct shipments, there can be little doubt that large quantities<sup>1</sup> of United States kerosene reach the islands indirectly, chiefly as reexports from Hongkong. Unfortunately, our trade returns credit these indirect exports to Hongkong instead of to their final destination, and for this reason the statistics here given show only a part of the American kerosene that is actually marketed in the Philippines.

<sup>1</sup>In 1894, the latest year for which Philippine official statistics are available, nearly 3,000,000 gallons of kerosene oil were recorded among the imports of the islands, and most of this oil was said to have come originally from the United States.

Official statistics as to the annual quantity and value of refined mineral oil exported from the United States to the Philippines during the years 1862 to 1897, inclusive, are presented in the following statement.

*Quantity and value of refined mineral oil (chiefly kerosene) exported from the United States to the Philippine Islands during the fiscal years 1862(a) to 1897, inclusive.*

Years ended June 30—	Quantities.	Values.	Years ended June 30—	Quantities.	Values.
	Gallons.	Dollars.		Gallons.	Dollars.
1862			1880		
1863			1881	335,660	39,170
1864	100	80	1882	794,289	94,388
1865			1883	548,500	66,891
1866			1884	1,224,500	132,603
1867			1885	975,000	100,037
1868			1886	1,094,900	105,400
1869 b	18,529	6,769	1887	1,267,660	112,695
1870 b	54,117	18,745	1888	972,000	93,174
1871 b	120,692	32,500	1889	1,614,250	154,747
1872 b	132,543	33,052	1890	751,912	71,922
1873			1891	1,004,400	96,564
1874			1892	575,150	43,001
1875	120,000	21,750	1893	1,635,270	105,936
1876			1894	610,650	35,495
1877	70,000	14,788	1895	1,085,500	67,837
1878	127,670	21,363	1896	1,130,769	89,958
1879			1897	600,837	45,908
Annual average for the 10 years—					
1868-1877				b 51,588	b 12,761
1878-1887				636,818	67,255
1888-1897				1,001,074	80,454
Annual average for the 5 years—					
1888-1892				989,543	91,881
1893-1897				1,012,605	69,027

a Prior to 1862 mineral oils were not separately stated in our official export returns. In the report for 1862 the total exports only were given, no statement by countries appearing.

b As has already been explained, the annual statements regarding the trade of the Philippines for the four years 1868-1872, included, in addition to those islands, not only the Ladrões and Carolines, but also the Canaries and Spanish Africa. The exports of mineral oil (kerosene) recorded for these years were undoubtedly sent wholly, or in chief part, to the Canary Islands and Spanish Africa. This can be safely assumed from the fact that during the four years preceding 1868-1872, namely, 1865-1868, when our trade with the Canaries and Spanish Africa was separately stated, our shipments of mineral oil to these destinations averaged 20,382 gallons a year, valued at \$9,931, and during 1873-1876, the four years following the period under consideration, 98,644 gallons a year, valued at \$20,194.

**Wheat flour.**—Our exports of wheat flour to the Philippines reached their greatest development during the decade 1868-1877, the average annual shipments for the ten years amounting to 7,826 barrels, with a value of \$44,676. It was in the preceding decade, 1858-1867, that the trade first assumed importance, the average export per annum for that period being returned at 5,309 barrels, worth \$34,802, as compared with only 131 barrels, worth \$859 in 1848-1857. During the decade following 1877 there was a marked falling off in the trade, the average annual shipments for 1878-1887 being as low as 618 barrels, valued at \$3,633. In four years out of the ten no exports whatever were recorded. In the last decade, 1888-1897, there were also four years in which no shipments were reported, but the quantity exported in the other six years was considerably larger than during the preceding decade, making the annual average for 1888-1897 amount to 2,932 barrels, with a value of \$9,976.

In the case of wheat flour, as well as kerosene oil, the records of our direct exports to the Philippines quoted in the present report fail to

give an adequate idea of the trade that actually exists. Much larger quantities<sup>1</sup> of American flour undoubtedly find their way to the islands as reexports from Hong Kong than the amounts stated in our returns of direct exportation. It is to be regretted that there are no statistics available showing the exact extent of this indirect trade.

The following table shows the quantity and value of wheat flour shipped from this country to the Philippines during each year from 1848 to 1897, inclusive:

*Quantity and value of wheat flour exported from the United States to the Philippine Islands during the fiscal years 1848 to 1897, inclusive.*

Years ended June 30—	Quantities.	Values.	Years ended June 30—	Quantities.	Values.
	<i>Barrels.</i>	<i>Dollars.</i>		<i>Barrels.</i>	<i>Dollars.</i>
1848			1873	2,200	13,350
1849	60	388	1874	2,800	15,050
1850	10	60	1875	8,140	38,275
1851			1876	10,460	59,000
1852	210	1,153	1877	7,318	47,227
1853	775	4,986	1878	2,122	14,349
1854	50	600	1879		
1855			1880	1,250	7,600
1856	200	1,407	1881		
1857			1882	60	388
1858	2,030	17,148	1883	440	2,351
1859			1884	2,052	10,587
1860	11,992	93,840	1885	252	1,056
1861	4,300	20,500	1886		
1862	5,144	24,769	1887		
1863	4,190	21,607	1888	11,220	46,100
1864	8,850	45,377	1889		
1865	4,000	39,976	1890	1,450	6,250
1866	6,182	41,828	1891		
1867	6,400	42,975	1892		
1868	6,902	48,857	1893	2,000	7,800
1869	12,450	66,854	1894		
1870	11,972	59,156	1895	5,000	11,250
1871	7,218	41,959	1896	5,250	18,290
1872	8,860	57,030	1897	4,400	10,068
Annual average for the 10 years—					
1848-1857				131	859
1858-1867				5,309	34,802
1868-1877				7,826	44,676
1878-1887				618	3,633
1888-1897				2,932	9,976
Annual average for the 5 years—					
1888-1892				2,534	10,470
1893-1897				3,330	9,482

#### OUR TRADE WITH THE PHILIPPINES DURING 1888-1897 IN DETAIL.

Following are detailed statistics as to the quantity and value of the various articles of merchandise imported and exported by the United States in our direct trade with the Philippine Islands during each fiscal year from 1888 to 1897, inclusive. The products of agriculture and the nonagricultural commodities are separately collated in a series of tables covering the two five-year periods, 1888-1892 and 1893-1897, respectively, the statistics for each period being accompanied by a statement of their annual averages. The tables are as follows:

<sup>1</sup> In 1894, the latest year for which we have official returns as to the imports of the Philippines, the receipts of wheat flour were recorded at nearly 100,000 barrels. These imports were said to consist almost entirely of American flour. It is apparent, therefore, that the records of our direct exports to the islands include only a small portion of the actual shipments.

Quantity and value of merchandise imported into the Philippine Islands during the five years ended June 30, 1892.

AGRICULTURAL PRODUCTS.

Articles imported.	1888.		1889.		1890.		1891.		1892.		Annual average, 1888-1892.	
	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.
<b>ANIMAL MATTER.</b>												
Hides and skins, other than furs:												
Goatskins.....		\$5,137		\$2,847		\$4,254		\$607				\$569
Other.....				3,787								3,157
Total.....		5,137		6,634		6,254		607				3,726
Hide cuttings, raw, and other glue stock.....								10,613		\$11,725		4,488
Total animal matter.....		5,137		6,634		6,254		11,220		11,725		8,394
<b>VEGETABLE MATTER.</b>												
Breadstuffs: Wheat flour..... barrels.	4	14									1	3
Coffee..... pounds.			665	90	98,000	18,848	70,000	14,113	12,839	3,619	37,501	7,792
Yibers, vegetable: Manila hemp..... tons.	32,562	4,496,119	38,200	6,476,750	21,479	4,667,519	17,962	2,951,840	26,638	3,798,842	27,368	4,476,814
Fruits, preserved.....												
Indigo.....												
Cocoa.....												
Coke, vegetable: Volatilor essential..... do.	73,242	22,057	72,256	22,973	21,588	7,192	13,516	5,580	36,120	5,580	36,120	11,424
Pinks, trees, shrubs, vines, etc.....	100	3,880	286	6,074	105	3,722	384	12,188	95	2,892	194	5,740
Spices: Nutmegs..... pounds.												20
Spirits, distilled, except those of domestic manufacture returned, and brandy, proof gallons									336	195	67	39
Sugar and molasses:												
Molasses..... gallons.					28	41					0	8
Sugar, not above No. 16 Dutch standard, other than beet sugar..... pounds.	274,808,392	5,641,998	186,151,600	4,074,869	259,775,540	6,814,397	92,610,118	2,121,320	97,285,062	2,417,109	182,120,462	4,213,905
Total.....		5,641,998		4,074,869		6,817,866		2,121,320		2,417,109		4,214,599
Tea..... pounds.	100	20									20	4
Tobacco, leaf, not suitable for cigar wrappers..... pounds.			2,689	763	29,565	6,188	1,455	600			0,742	1,510
Vegetables, in their natural state.....												19
Total vegetable matter.....		10,164,068		10,549,647		11,551,376		5,103,268		6,228,256		8,717,523
Total agricultural imports.....		16,199,205		10,547,281		11,557,690		5,114,488		6,230,961		8,725,717

Quantity and value of merchandise imported into the United States from the Philippine Islands during the five years ended June 30, 1897.

## AGRICULTURAL PRODUCTS.

Articles Imported.	1893.		1894.		1895.		1896.		1897.		Annual average, 1893-1897.	
	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.
<b>ANIMAL MATTER.</b>												
Animals, live (other than cattle, horses, and sheep).....		\$8						\$4				\$9
Animal products:												
Hidecuttings, raw, and other glue stock		7, 079		\$0, 015		5, 400		0, 648				5, 628
Hides and skins—Goatskins..... pounds					8, 826	1, 148	26, 132	9, 226			6, 992	2, 075
Meat products (except meat and meat extracts).....						2						
Total animal products.....		7, 079		9, 015		6, 550		15, 874				7, 703
Total animal matter.....		7, 079		9, 015		6, 518		15, 878		4		7, 712
<b>VEGETABLE MATTER.</b>												
Coffee..... pounds.							53, 333	10, 011			10, 666	2, 002
Fibers, vegetable:												
Manila hemp..... tons.	43, 706	6, 217, 192	29, 674	3, 324, 223	45, 865	3, 572, 236	85, 584	2, 490, 494	38, 533	2, 701, 451	38, 672	3, 662, 969
Other..... do.					1, 106	11, 851	872	68, 838	5, 450	384, 155	1, 486	92, 949
Total..... do.	43, 706	6, 217, 192	29, 674	3, 324, 223	46, 971	3, 584, 087	86, 456	2, 568, 332	43, 983	3, 085, 606	40, 158	3, 755, 928
Fruits, prepared or preserved.....										11		2
Indigo..... pounds.	49, 992	19, 906									9, 996	3, 982
Oils.....												
Vegetable..... pounds.	585	11, 221	329	3, 041				6, 237		1, 820		4, 464
Seeds (except linseed or flaxseed).....				46								9
Spices, unground:												
Nutmegs..... pounds.							667	100			133	20
Other (except pepper, black or white)..... pounds.			448	147			3, 500	276			790	85
Total..... do.			448	147			4, 167	376			923	105
Sugar not above No. 16 Dutch standard, other than beet sugar..... pounds.	122, 413, 780	2, 865, 996	124, 052, 343	3, 655, 627	98, 770, 492	1, 111, 006	145, 075, 344	2, 270, 902	72, 463, 577	1, 199, 202	106, 555, 107	2, 220, 541
Tea..... do.							800	172			160	84
Tobacco, leaf, not suitable for cigar wrappers.....	8, 876	1, 793	1, 268	200	6, 941	1, 063			11, 350	1, 724	5, 087	956
Total vegetable matter.....		9, 116, 081		6, 953, 284		4, 696, 156		4, 856, 030		4, 298, 563		5, 998, 023
Total agricultural imports.....		9, 123, 168		6, 992, 299		4, 702, 734		4, 871, 908		4, 298, 567		5, 998, 735

*Quantity and value of merchandise imported into the United States from the Philippine Islands during the five years ended June 30, 1892.*

NONAGRICULTURAL PRODUCTS.

Articles Imported.	1888.		1889.		1890.		1891.		1892.		Annual average, 1888-1892.	
	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.
Articles specially imported: Specimens of natural history, botany, etc.		(a)		(a)		(a)				\$2,506		\$41,253
Articles, the growth, produce, etc. of the United States, returned (except distilled spirits).		\$408								15		85
Art works: Paintings and statuary.						\$3						1
Chemicals, drugs, and dyes:												
Cochineal.....pounds.			13,428	3,173							2,886	635
Dyewoods.....pounds.		\$933		206		490				32		323
Gum.....pounds.	3,042	99				663					608	20
Other.....												132
Total		1,032		3,378		1,153				32		1,119
Cotton, manufactures of.....		30										6
Earthen, stone, and china ware.....						6						1
Fancy articles.....		14				1,026				(a)		24
Flax, hemp, and jute, manufactures of.....		12										208
Glass and glassware:												
Bottles, vials, demijohns, carboys, etc., empty and filled.....		15		22				\$38		4		16
Other.....		15		21		3						3
Total		30		43		3		38		4		24
Hats, bonnets, hoods, and materials for.....		62,716		34,005		23,938		194				24,171
Household and personal effects and wearing apparel in use.....		165		30		150		3,900				849
Paper stock, crude.....		78										16
Iron and steel, and manufactures of:												
Scrap iron fit only to be remanufactured.....tons.					3	30					1	6
Manufactures of iron and steel.....		60										12
Total		60				30						18
Silk, manufactures of.....		11		14		16						8
Straw, manufactures of.....		(a)		(a)		(a)		44,029		65,648		654,839

	9, 174	17, 490	5, 316	4, 312 1, 130	7, 034	8, 218 125	4, 813	4, 560	292	467	5, 328	7, 000 251
Tobacco manufactures of:												
Cigars, cigarettes, and cheroots..... pounds.....												
Other.....												
Total.....		17, 490		5, 442		8, 343		4, 560		467		7, 260
Wood, and manufactures of:												
Unmanufactured.....				92		224						63
Manufactures of.....		42		5								10
Total.....		42		97		224						73
All other articles.....		17, 393		2, 474		104						3, 994
Total nonagricultural imports.....		99, 073		45, 891		34, 996		52, 721		68, 672		60, 271

a Not separately stated.      b Annual average, 1891-1892.      c Annual average, 1888-1891.

**<sup>a</sup> Not separately stated.**

*Quantity and value of merchandise imported into the United States from the Philippine Islands during the five years ended June 30, 1897.*

## NONAGRICULTURAL PRODUCTS:

[illegible]

*Quantity and value of merchandise imported into the United States from the Philippine Islands during the five years ended June 30, 1897—Continued.*

NONAGRICULTURAL PRODUCTS—Continued.

Articles imported.	1893.		1894.		1895.		1896.		1897.		Annual average, 1893-1897.	
	Quanti- ties.	Values.	Quanti- ties.	Values.	Quanti- ties.	Values.	Quanti- ties.	Values.	Quanti- ties.	Values.	Quanti- ties.	Values.
Shells of all kinds, not cut or manufactured.....				\$479		\$102						\$116
Straw, manufactures of (other than floor matting).....		\$29,039		12,353		28,148		\$61,332		\$72,137		44,306
Tobacco, manufactures of: Cigars, cigarettes, and cheroots.....pounds..	339	442	526	817	70	136	1,280	808	1,395	614	722	463
Wood, and manufactures of:												
Unmanufactured.....				13								2
Manufactures of—												
Cabinet ware or house furniture.....								30				6
Other.....										3		1
Total.....				13				30		3		9
Total nonagricultural imports.....		36,639		16,043		28,632		110,949		95,173		57,497

*Quantity and value of domestic merchandise exported from the United States to the Philippine Islands during the five years ended June 30, 1892.*

AGRICULTURAL PRODUCTS.

Articles exported.	1893.		1894.		1895.		1896.		1897.		Annual average, 1893-1897.	
	Quanti- ties.	Values.	Quanti- ties.	Values.	Quanti- ties.	Values.	Quanti- ties.	Values.	Quanti- ties.	Values.	Quanti- ties.	Values.
ANIMAL MATTER.												
Dairy products:												
Butter.....pounds..												\$485
Milk.....							9,183	\$2,423			1,827	96
Total.....								2,568		320		563



Meat products:										
Beef products—Tallow.....pounds.										
1,708	\$83								341	16
Hog products—										
28,200	1,708								5,240	341
100	8	6,000	\$655	1,000	\$75				1,420	148
Lard.....do.										
28,300	1,714	6,000	655	1,000	75				6,660	489
Total.....do.										
					115	115				46
Other meat products.....										
	1,797		655		190	115				551
Total meat products.....										
	1,797		655		190	2,703		326		1,134
VEGETABLE MATTER.										
Bread and breadstuffs:										
Wheat flour.....barrels.										
11,220	46,100			1,450	6,250				2,534	10,470
Other breadstuffs and preparations of, used as food.....										
						74				15
Total.....										
	46,100				6,250	74				10,485
Fruits, preserved: Canned.....										
250	450					172			50	34
Malt liquors, in bottles.....dozens.										
96	160								19	32
132	33								26	7
Tobacco, leaf.....										
Vegetables:										
Beans and peas.....bushels.										
120	177		366	600					73	120
Onions.....do.										
				127		76	41		24	35
Canned.....										
	177				727	76				196
Total.....										
Wine:										
In bottles.....dozens.										
1,250	850								250	170
In other receptacles.....gallons.										
Total.....										
	47,775			6,977		322				171
Total vegetable matter.....										
Total agricultural exports.....										
	49,572		655		7,167	3,025		326		12,149

*Quantity and value of domestic merchandise exported from the United States to the Philippine Islands during the five years ended June 30, 1897.*

AGRICULTURAL PRODUCTS.

Articles exported.	1893.		1894.		1895.		1896.		1897.		Annual average, 1893-1897.	
	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.
<b>ANIMAL MATTER.</b>												
Dairy products: Milk				\$264		\$396		\$264		\$285		\$242
Meat products:												
Beef products—												
Beef, canned.....							240	35			48	7
Beef, salted or pickled.....							4,000	210			800	43
Total.....							4,240	245			848	49
Hog products—												
Pork, pickled.....	20,000	\$1,700					15,000	1,050			7,000	550
Lard.....			54,500	5,387			2,000	150	4,000	259	12,100	1,161
Total.....	20,000	1,700	54,500	5,387			17,000	1,209	4,000	259	19,100	1,711
Other meat products.....				20								4
Total meat products.....		1,700		5,407				1,454		259		1,764
Total animal matter.....		1,700		5,671		396		1,718		544		2,006
<b>VEGETABLE MATTER.</b>												
Bread and breadstuffs:												
Wheat flour.....	2,000	7,800			5,000	11,250	5,250	18,290	4,400	10,068	3,330	9,482
Other breadstuffs, and preparations of, used as food.....		73		61		43						35
Total.....		7,873		61		11,293		18,290		10,068		9,517
Fruits:												
Apples, green or ripe.....											1	6
Preserved fruits, canned.....				16			4	29		156		34
Total.....				16				20		156		40
Hops.....							884	97			177	19
Malt.....							18,594	885	82,432	744	10,805	226

Malt liquors:																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
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*Quantity and value of domestic merchandise exported from the Philippine Islands during the five years ended June 30, 1892.*

**NONAGRICULTURAL PRODUCTS.**

Articles exported.	1888.		1889.		1890.		1891.		1892.		Annual average, 1888-1892.	
	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.
Agricultural implements (except mowers, reapers, plows, and cultivators)				\$64		\$850						\$11
	Blacking.....											190
	Books, maps, engravings, &c.....						\$19	\$73				18
	Carrriages and horse cars.....	3875	191		1,429				118			523
Chemicals, drugs, dyes, and medicines: Dyes and dyestuffs..... Medicines, patent or proprietary..... Other.....												
		285	840		2,548	540		45				9
		1,098	1,314		2,011	545		2,273				1,297
								1,636				1,321
	Total.....	1,383	2,154		4,559	1,085		3,954				2,627
Clocks, and parts of..... Copper, manufactures of.....		307	375		476	275		103				307
			473									95
Cotton, manufactures of: Clothes— Colored.....yards..... Uncolored.....do..... Wearing apparel..... Other.....												
		218										44
		3,113	3,530	832	47,430	9,951	36,592	6,430	3,365	687	23,121	4,202
								702				216
		4,061		5,521		9,746		4,641		5,796		5,953
Total.....		7,392		6,353		20,074		11,773		6,483		10,415

Quantity and value of domestic merchandise exported from the United States to the Philippine Islands during the five years ended June 30, 1892—Cont'd.

NONAGRICULTURAL PRODUCTS—Continued.

Articles exported.	1888.		1889.		1890.		1891.		1892.		Annual average, 1888-1892.	
	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.
Fancy articles.....		\$176		\$27						(a)		\$651
Fish, canned, other than salmon.....												7
Flax, hemp, and jute, manufactures of:												
Cordage.....			1,921	210			1,636	225			711	87
Twine.....		457		302		\$320		41				303
Other.....					134							87
Total.....		457		1,208		454		266				477
Glass and glassware.....		901		564						\$23		298
India rubber and gutta-percha, manufactures of.....		800										160
Iron and steel, manufactures of:												
Firearms.....		179		69		339						68
Locks, hinges, and other builders' hardware.....		668		1,631		1,206				171		325
Machinery, n. e. s.....		85		125		2,168		2,945		738		1,649
Saws and tools.....		566						126		142		96
Scales and balances.....		274				1,684		627		430		673
Sewing machines.....		436		25				65				55
Stoves and ranges, and parts of.....				63				229		18		18
Other.....		2,206		2,113		5,397		3,992		1,541		146
Total.....												3,050
Lamps, chandeliers, etc., for illuminating purposes.....		79		568				2,563		802		802
Lead, and manufactures of.....		73										15
Leather and manufactures of:												
Patent or enamelled leather.....				347								315
Other leather.....				711		310		123		795		142
Manufactures of leather—												
Harness and saddles.....		183		245		90		269		532		18
Other.....												232
Total leather, and manufactures of.....		183		1,303		400		422		1,327		727





Fibers, vegetable, and textile grasses, manufactures of:.....	1, 312	15	2, 881	3, 048	73	280
Tanned skins.....	07					1, 199
Other (except bags and cordage).....						
Total.....	1, 379	15	2, 881	3, 048	73	1, 479
Fish: Salmon, canned..... pounds.						54
Glasses and glassware, not including window glass.....	750		100	2, 600	271	246
India-rubber and gutta-percha, manufactures of.....		125	1, 229	333	258	357
Instrumental apparatus for scientific purposes, including telegraph, telephone, and other electric.....	3, 500	4, 007	120	676	3, 054	2, 271
Iron and steel, manufactures of:						
Cutlery.....	737	482	732	1, 559	1, 135	929
Firearms.....		44	400	100	211	62
Locks, hinges, and other builders' hardware.....	1, 107			776	1, 135	704
Fire engines.....		6, 000				1, 204
Stationary engines.....			3			238
Machinery, n. e. s.....	4, 753	8, 062	1, 180	4, 714	2, 009	5, 572
Printing presses.....	10		8, 322			32
Saws and tools.....	477	640	484	265	267	482
Scales and balances.....	1, 542	479	1, 050	2, 122	2, 479	1, 533
Sewing machines, and parts of.....	102	228				78
Wire..... pounds.				4, 400	80	15
Other.....	8	153	1, 175	668	1, 680	737
Total.....	9, 006	16, 384	13, 343	10, 204	9, 036	11, 596
Lamps, chandeliers, etc., for illuminating purposes	4, 394	2, 740	5, 778	2, 843	3, 483	3, 848
Leather, and manufactures of:						
Buff, grain, splits, and finished upper leather.....				1, 100		220
Paint or enameled leather.....		3, 327	1, 491	250	1, 014	1, 014
Sole leather.....				1, 091		218
Other leather..... pounds.				5, 750	1, 150	189
Manufactures of leather—				725	220	
Boots and shoes..... pairs.	24	46				9
Harness and saddles.....	44	80		87		42
Other.....	58	158		43		43
Total leather, and manufactures of.....	102	3, 611	1, 491	3, 253	220	1, 735
Musical instruments: Pianofortes..... number.			1	1, 123		225
Naval stores:						
Rosin..... barrels.	23	50				10
Turpentine and pitch.....	20	35				7
Turpentine, spirits of..... gallons.	6, 000	1, 023	3, 000	6, 000	1, 945	1, 512
Total.....	2, 105	1, 110	1, 002	1, 945	1, 485	1, 528

Quantity and value of domestic merchandise exported from the United States to the Philippine Islands during the five years ended June 30, 1897—Cont'd.

NO. AGRICULTURAL PRODUCTS—Continued.

Articles exported.	1893.		1894.		1895.		1896.		1897.		Annual average, 1893-1897.	
	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.
Oils, mineral, refined:												
Illuminating .....	gallons. 1, 635, 270	\$105, 926	610, 350	\$35, 325	1, 085, 500	\$67, 837	1, 130, 260	\$39, 875	600, 000	\$45, 300	1, 012, 376	\$68, 855
Lubricating .....	do. ....		300	170			509	83	837	608	329	172
Total .....	1, 635, 270	105, 926	610, 650	35, 495	1, 085, 500	67, 837	1, 130, 769	89, 958	600, 837	45, 908	1, 012, 605	69, 027
Paints, pigments, and colors .....		408		000		1, 359		2, 720		1, 530		1, 341
Paper, and manufactures of .....		21				20		10				10
Perfumery and cosmetics .....		80		103		118		1, 507				363
Plated ware .....		315		402								143
Soap, toilet or fancy .....						9						2
Stationery, except of paper .....				272				210		192		135
Tin, manufactures of .....		96				83						17
Tobacco, manufactures of .....		23		75				100		50		49
Toys .....		22						46				29
Trunks, valises, and traveling bags .....		2, 442	56	191	1, 354	2, 605	1, 138	1, 500	2, 453	2, 239	1, 433	1, 795
Varnish .....	gallons. 2, 130											
Wood, manufactures of:												
House furniture .....		288		192		137		262		843		244
Other .....		540		328		140						202
Total .....		826		520		277		262		343		446
Total nonagricultural exports .....		144, 905		138, 840		107, 321		139, 536		82, 422		122, 045



BULLETIN No. 15.

U. S. DEPARTMENT OF AGRICULTURE.  
SECTION OF FOREIGN MARKETS.

---

# OUR FOREIGN TRADE

IN

AGRICULTURAL PRODUCTS,

1894-1898.

BY

FRANK H. HITCHCOCK,  
CHIEF, SECTION OF FOREIGN MARKETS.



WASHINGTON:  
GOVERNMENT PRINTING OFFICE.  
1899.

AGRICULTURE  
LIBRARY  
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- No. 19.—Austria-Hungary as a Factor in the World's Grain Trade; Recent Use of American Wheat in that Country.
- No. 20.—Agricultural Imports and Exports, 1893-1897.

BULLETIN No. 15.

U. S. DEPARTMENT OF AGRICULTURE.

SECTION OF FOREIGN MARKETS.

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# OUR FOREIGN TRADE

IN

AGRICULTURAL PRODUCTS,

1894-1898.

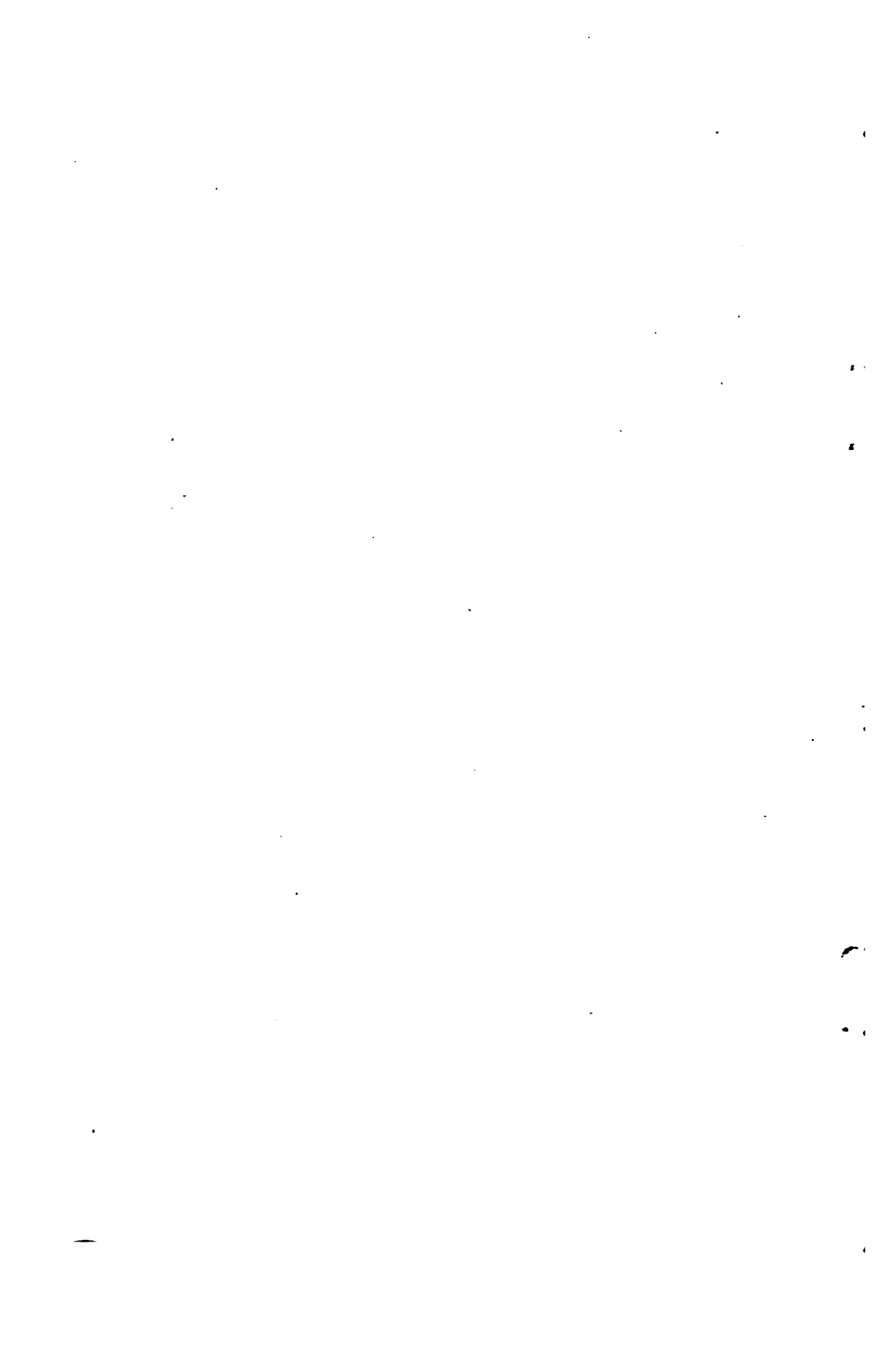
BY

FRANK H. HITCHCOCK,

CHIEF, SECTION OF FOREIGN MARKETS.



WASHINGTON:  
GOVERNMENT PRINTING OFFICE.  
1899.



## LETTER OF TRANSMITTAL

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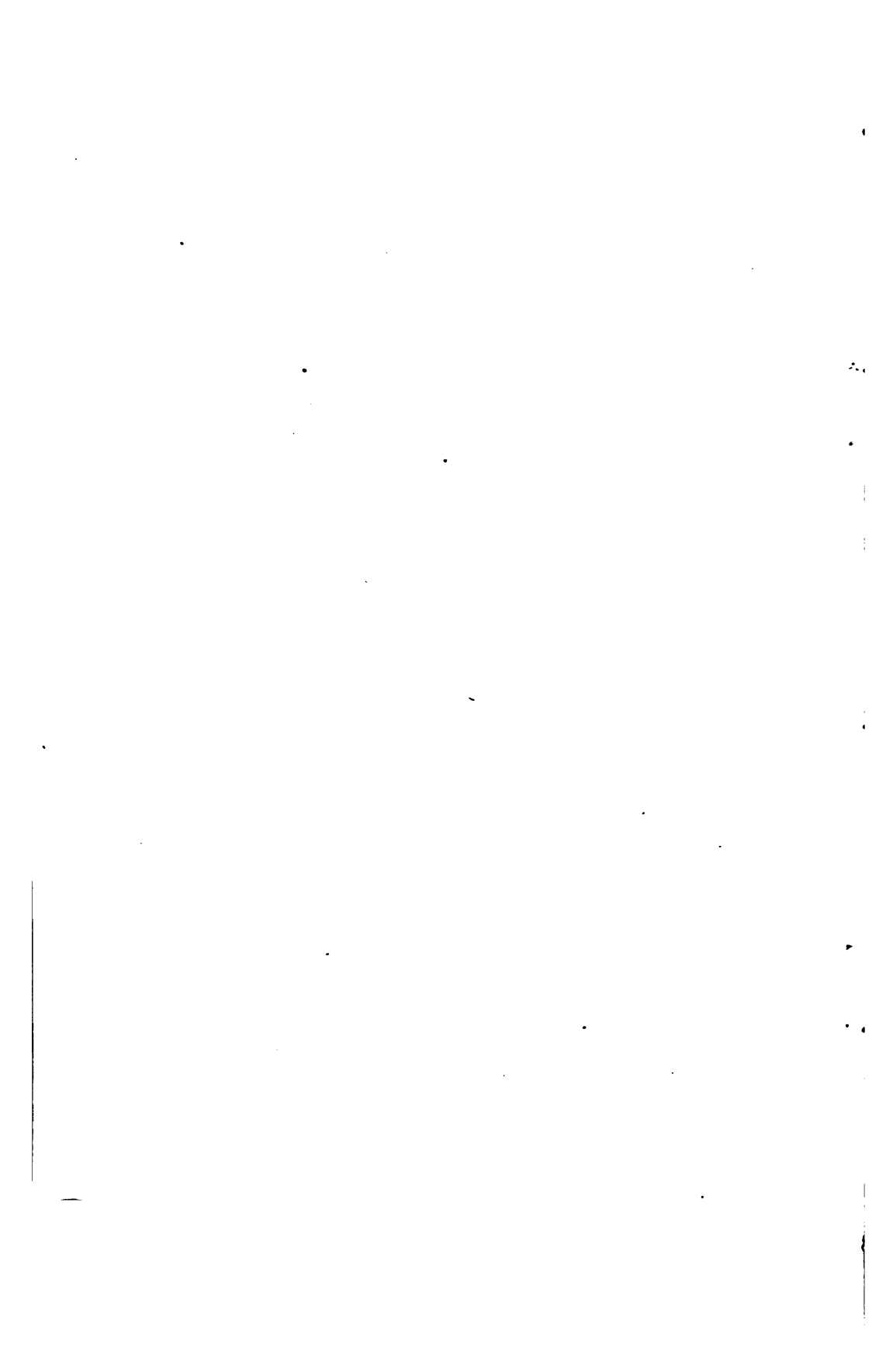
U. S. DEPARTMENT OF AGRICULTURE,  
SECTION OF FOREIGN MARKETS,  
*Washington, D. C., March 31, 1899.*

SIR: I have the honor to transmit herewith a statistical review of our foreign trade in agricultural products during the five fiscal years 1894-1898, and to recommend its publication as Bulletin No. 15 of this Office.

Very respectfully,

FRANK H. HITCHCOCK, *Chief.*

Hon. JAMES WILSON,  
*Secretary of Agriculture.*



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## OUR FOREIGN TRADE IN AGRICULTURAL PRODUCTS, 1894-1898.

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### TRADE OF 1898.

The fiscal year 1898 was a remarkable one in the history of our foreign trade. While our exports were decidedly the largest ever recorded, our imports were exceptionally small. For every dollar's worth of foreign merchandise brought into this country nearly two dollars' worth of our own commodities found a market in other lands. The value of our domestic exports reached the enormous sum of \$1,210,291,913, exceeding the record-breaking figures of the preceding year by \$178,284,310.

Our 1898 imports, on the other hand, with a value of only \$616,049,654, exhibited a decline of \$148,680,758 from the figures of the year before, and were the smallest since 1885.

As compared with our imports, our domestic exports showed an excess of \$594,242,259, or more than twice the excess for 1897, which was the largest previously reported.

### AGRICULTURAL EXPORTS.

Of the merchandise of domestic origin that was shipped from this country to foreign markets during the fiscal year 1898, 70.93 per cent, measured in value, consisted of the various products of American agriculture. Without exception these were the largest agricultural exports ever sent from the United States, their total value reaching as high as \$858,507,942. The next highest value on record, that for 1892, was exceeded in 1898 by more than \$50,000,000. The increase over the figures reported for 1897 amounted to \$168,752,749, making a gain of nearly 25 per cent.

One of the interesting facts as regards our agricultural exports for 1898 is that they show a greater gain proportionately than our non-agricultural exports. In 1898, as has already been pointed out, products of agriculture formed 70.93 per cent of our total shipments of domestic merchandise, whereas in 1897 they formed only 66.84 per cent. Our export trade in farm produce more than kept pace during 1898 with the remarkable growth that occurred in the exportation of American manufactures.

## AGRICULTURAL IMPORTS.

The falling off in our agricultural imports during the fiscal year 1898 was almost as marked as the increase in our agricultural exports. Our purchases of foreign agricultural products in 1898 amounted to only \$314,291,796, as compared with \$400,871,468 in 1897, a decrease of \$86,579,672, or about 22 per cent. The value of the American farm produce sent abroad during 1898 was much more than double that of our agricultural imports, the excess of the former over the latter amounting to \$544,216,146. In 1897 the excess on the side of the agricultural exports was only \$288,883,725, and in the years immediately preceding still smaller.

## SUMMARY STATEMENT OF IMPORTS AND EXPORTS.

How much of the merchandise imported and exported by the United States during each fiscal year from 1894 to 1898, inclusive, consisted of agricultural matter, and also the extent to which in each of these years the agricultural exports exceeded the agricultural imports, will be seen from the official<sup>1</sup> statistics presented in the following summary statement:

*Value of imports and domestic exports of the United States, total and agricultural, and excess of agricultural exports over agricultural imports during each fiscal year from 1894 to 1898, inclusive.*

Years ended June 30—	Imports.			Domestic exports.			Excess of agricultural exports over agricultural imports.
	Total.	Agricultural.	Per cent agricultural.	Total.	Agricultural.	Per cent agricultural.	
1894.....	\$354,994,622	\$384,433,627	55.64	\$909,204,937	\$636,633,747	73.24	\$272,300,120
1895.....	731,989,985	873,115,985	50.97	793,392,599	559,385,861	70.38	185,239,876
1896.....	779,724,674	891,029,407	50.15	863,200,487	574,394,264	66.54	183,368,867
1897.....	794,730,412	400,871,468	52.42	1,032,007,003	699,755,193	66.84	288,883,725
1898.....	616,049,654	314,291,796	51.02	1,210,291,913	858,507,942	70.93	544,216,146
Annual average, 1894-1898.....	709,493,865	368,748,457	51.97	953,619,508	603,536,201	69.58	294,787,741

## EXPORTS SHOWING AN INCREASE.

A large part of the growth that occurred in our agricultural exports during 1898 was due to the increased shipments of American grain occasioned by foreign deficiencies. The total value of the bread-stuffs sent abroad advanced from \$197,857,219 in 1897 to \$333,897,119 in 1898, an increase of \$136,039,900. In wheat and wheat flour alone there was a gain of nearly \$100,000,000.

Although these enormous gains in value resulted in part from the higher prices that prevailed during 1898, there was at the same time an important increase in the quantities shipped.

<sup>1</sup>The statistics of importation and exportation given in the present bulletin are based upon the official returns of trade published by the Bureau of Statistics, United States Treasury Department.

## WHEAT.

During the fiscal year 1898 we shipped to foreign markets 148,231,261 bushels of wheat, or nearly double the quantity exported in 1897, which was recorded at 79,562,020 bushels. With an average annual export price of 98.3 cents per bushel, the shipments of 1898 reached a total value of \$145,684,659, a gain of \$85,764,481 over the year preceding, when the average price was only 75.3 cents per bushel and the total value \$59,920,178. The shipments of 1898, as regards both quantity and value, exceeded all previous records except that for 1892, in which year our wheat exports attained the enormous total of 157,280,351 bushels, with a value of \$161,399,132.

## WHEAT FLOUR.

Although our exports of wheat flour did not increase very much in quantity during 1898, the gain in value as a result of the higher prices was quite an important one, amounting to \$13,349,371. During 1898 the export price averaged as high as \$4.51 per barrel, making the total value of the shipments \$69,263,718, as compared with \$55,914,347 for 1897, when the average price per barrel was only \$3.84. In the quantity shipped there was an increase from 14,569,545 barrels to 15,349,943 barrels during the two years mentioned, a gain of 780,398 barrels.

The wheat flour exported in 1897 was equivalent to 65,562,952 bushels of wheat, and that in 1898 to 69,074,744 bushels. Stated in grain, the combined shipments of wheat and wheat flour would therefore amount to 145,124,972 bushels for the former year and to 217,306,005 bushels for the latter. The total value of the exported wheat and wheat flour reached as high as \$214,948,377 in 1898, while in 1897 it was only \$115,834,525.

## INDIAN CORN.

Next to wheat, the agricultural export showing the largest increase during 1898 was Indian corn. Our shipments of this leading American cereal have grown with remarkable rapidity in the last few years. During 1897 our exports reached as high as 176,916,365 bushels, exceeding all prior records, but in 1898 they made a further gain of 31,828,574 bushels, the shipments for the latter year aggregating 208,744,939 bushels. The advance over 1897 in the export price of corn, while not so marked as in the case of wheat, was nevertheless an important one. The annual average for 1898 was 35.5 cents per bushel, as compared with 30.6 cents per bushel for the year preceding. In the total value of the exports there was a gain of \$20,109,698, the record for 1897 being \$54,087,152, and that for 1898 \$74,196,850.

## CORN MEAL.

Accompanying the growing shipments of corn in the grain there has been a noticeable increase in the exportation of corn meal. The amount of this article sent to foreign markets in 1898 was 827,651 barrels, a gain of 352,388 barrels over the exports of 1897, which were recorded at 475,263 barrels. In the export price per barrel there was

## 10 FOREIGN TRADE IN AGRICULTURAL PRODUCTS, 1894-1898.

an increase from \$1.90 in 1897 to \$2.13 in 1898, and in the total value of the exports, from \$902,061 for the former year to \$1,766,068 for the latter.

Our shipments of corn meal were equivalent in 1897 to 1,901,052 bushels of corn and in 1898 to 3,310,604 bushels. They formed a very small part, therefore, of our total exports of this grain. The combined shipments of corn and corn meal amounted to 178,817,417 bushels of grain in 1897 and to 212,055,543 bushels in 1898.

### OATS.

In our exportation of oats there was a gain during 1898 of 34,033,552 bushels, the shipments for that year reaching as high as 69,130,288 bushels, or nearly double the quantity marketed abroad the year before, when only 35,096,736 bushels were shipped. During the two years under consideration the total value of the exports increased from \$8,756,207 to \$20,632,914, making a gain of \$11,876,707. This important gain in value was due in some measure to an advance from 24.9 cents to 29.8 cents per bushel in the average annual export price.

### RYE.

Our exports of rye were also increased to a large extent in 1898. The quantity consigned to foreign markets in that year was 15,541,575 bushels as against only 8,560,271 bushels in 1897. As regards the value of the shipments, there was an increase from \$3,667,505 to \$8,825,769. The gain in quantity for 1898 amounted to 6,981,304 bushels, and that in value to \$5,158,264. In the average yearly export price per bushel there was an advance from 42.8 cents to 56.8 cents.

### BACON.

After the leading breadstuffs, the most important gains made during 1898 occurred among the exports of meat products. Bacon was a conspicuous example, the shipments of this product increasing from 500,399,448 pounds, valued at \$34,187,147, in 1897 to 650,108,933 pounds, valued at \$46,380,918, in 1898. The gain in quantity amounted to 149,709,485 pounds, and that in value to \$12,193,771. The export price of bacon averaged 7.1 cents for 1898 as against 6.8 cents for the year preceding.

### LARD.

In the exportation of lard 1898 witnessed an increase nearly as marked as in that of bacon. The amount of American lard sent abroad was larger by 141,028,405 pounds than in 1897, and its total value \$10,584,187 greater. The export record for 1897 was 568,315,640 pounds, worth \$29,126,485, and that for 1898, 709,344,045 pounds, worth \$39,710,672. In the average yearly export price per pound there was an advance from 5.1 cents to 5.6 cents.

### HAMS.

American hams were marketed abroad in greatly increased quantities during 1898. The shipments for the year mentioned amounted to 200,185,861 pounds, worth \$18,987,525, as compared with 165,247,302 pounds, worth \$15,970,021, for the preceding year. These figures show

a gain of 34,938,559 pounds in quantity and one of \$3,017,504 in value. The average annual export price did not average as high in 1898 as in the year before, declining from 9.7 cents to 9.5 cents per pound.

#### PICKLED PORK.

Another meat product that exhibited a considerable increase for 1898 was pickled pork. Of this product we exported 88,133,078 pounds in 1898 as against only 66,768,920 pounds in 1897. During the two years named the average export price per pound increased from 4.9 cents to 5.6 cents, and the total value of the shipments from \$3,297,214 to \$4,906,961. The gain in value recorded for 1898 was \$1,609,747 and that in quantity 21,364,158 pounds.

#### COTTON-SEED OIL.

Of cotton-seed oil we shipped to foreign countries during 1898 40,230,784 gallons, or 13,031,902 gallons more than in 1897, when there was an export record of 27,198,882 gallons. Meanwhile the total value of the shipments rose from \$6,897,361 to \$10,137,619, a gain of \$3,240,258. In the export price, however, there was a slight decline, the annual average for 1898 amounting to only 25.2 cents per gallon, while that for 1897 was 25.4 cents per gallon.

#### OIL CAKE AND OIL-CAKE MEAL.

Our exports of oil cake and oil-cake meal during 1898 reached as high as 1,358,136,702 pounds, or 301,643,616 pounds in excess of the 1897 record, which was 1,056,493,086 pounds. In total value there was an increase of \$2,990,776. The shipments reported for 1897 were worth \$9,611,044, and those for 1898 \$12,601,820. The export price showed little change during the two years.

#### CATTLE.

The number of cattle sent abroad in 1898 was 439,255, having a total value of \$37,827,500. As the shipments in 1897 amounted to only 392,190 head, worth \$36,357,451, there was a gain of 47,065 in number and \$1,470,049 in value. The average annual export price declined from \$92.70 to \$86.12 per head.

#### HORSES.

In the number of horses exported there was an increase during 1898 of 11,618, the record for that year being 51,150, as compared with 39,532 for 1897. The total value of the horses shipped advanced from \$4,769,265 in the earlier year to \$6,176,569 in the later, showing a gain of \$1,407,304. The export price per head averaged \$120.64 during 1897 and \$120.75 during 1898.

#### OTHER ARTICLES.

Other agricultural exports that during 1898 exhibited a gain in value of more than \$1,000,000 were hops, fruits, and oleo oil.

Of hops, 17,161,669 pounds, worth \$2,642,779, were exported in 1898, as against only 11,426,241 pounds, worth \$1,304,183, the year before. The increase over 1897 amounted to 5,735,428 pounds in quantity and \$1,338,596 in value.

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The American fruits marketed abroad during 1898 were valued as high as \$8,851,878. This sum was \$1,238,378 in excess of the value for 1897, recorded at \$7,613,500.

Our exports of oleo oil increased from 113,506,152 pounds, valued at \$6,742,061, for 1897, to 132,579,277 pounds, valued at \$7,904,413, for 1898. In quantity there was a gain of 19,073,125 pounds, and in value one of \$1,162,352.

In several cases among our agricultural exports of 1898 there were gains in quantity accompanied by a falling off in value. A notable example of this was furnished by cotton, the most important item in our agricultural export trade. Our shipments of cotton increased from 3,103,754,949 pounds in 1897 to 3,850,264,295 pounds in 1898, a gain of 746,509,346 pounds, but the total value of these shipments, owing to a drop of 1.4 cents in the average export price, declined from \$230,890,971 in the former year to \$230,442,215 in the latter, a loss of \$448,756. During 1898 the export price averaged only 6.0 cents per pound, as compared with 7.4 cents per pound during 1897.

Cheese was another export that showed for 1898 an increased quantity and a diminished value. Our shipments of this article during the year mentioned were recorded at 53,167,280 pounds, worth \$4,559,-324, as against 50,944,617 pounds, worth \$4,636,063, for 1897. In quantity there was a gain of 2,222,663 pounds, and in value a loss of \$76,739. The average export price per pound fell from 9.1 cents during 1897 to 8.6 cents during 1898.

There were several instances, on the other hand, where an increase in the total value occurred in conjunction with a falling off as regards the quantity shipped. Our exports of fresh beef were a case in point, the shipments of this product declining from 290,395,930 pounds in 1897 to 274,768,074 pounds in 1898, while their total value rose during the same years from \$22,653,742 to \$22,966,556. These figures exhibit a loss of 15,627,856 pounds in quantity, but a gain of \$312,814 in value. A comparison of the average export prices for the two years shows an advance from 7.8 cents per pound in 1897 to 8.4 cents per pound in 1898.

### EXPORTS SHOWING A DECREASE.

While the general increase in our agricultural export trade during 1898 was large, there were nevertheless a few important items that exhibited a considerable falling off in both quantity and value. Chief among these should be mentioned leaf tobacco, barley, canned beef, salted or pickled beef, hides and skins, and butter.

#### LEAF TOBACCO.

Our shipments of leaf tobacco, which were recorded at 305,978,292 pounds, worth \$24,513,567, for 1897, fell in 1898 to 252,258,902 pounds, worth \$21,924,337. This was a decline of 53,719,390 pounds in quantity and \$2,589,230 in value. The average annual export price rose during the two years from 8.0 cents to 8.7 cents per pound.

## BARLEY.

Owing to the marked increase during 1898 in our exports of other leading cereals, the decline in our barley shipments was particularly noticeable. In 1897 we sent abroad of this grain 20,030,301 bushels, valued at \$7,646,384, and in 1898 only 11,237,077 bushels, valued at \$5,542,040. According to these figures, the quantity fell off 8,793,224 bushels and the value \$2,104,344. In the average yearly export price there was an advance from 38.2 cents to 49.3 cents per bushel.

## CANNED BEEF.

Our exports of canned beef declined from 54,019,772 pounds, worth \$4,656,308, in 1897 to 37,109,570 pounds, worth \$3,279,657, in 1898. There was a loss of 16,910,202 pounds in quantity and one of \$1,376,651 in value. As regards the export price, there was a slight rise during 1898, the average for that year being 8.8 cents a pound as compared with 8.6 cents a pound during 1897.

## SALTED OR PICKLED BEEF.

In our exportation of salted or pickled beef there was a loss of 23,398,461 pounds in quantity and \$1,145,659 in value, the shipments for 1898 amounting to only 44,314,479 pounds, worth \$2,368,467, as against 67,712,940 pounds, worth \$3,514,126, for 1897. The export price per pound averaged 5.2 cents in 1897 and 5.3 cents in 1898.

## HIDES AND SKINS.

During 1898 only 11,536,073 pounds of hides and skins were shipped from the United States, while in 1897 our exports amounted to 31,119,166 pounds. The falling off in quantity reached as high as 19,583,093 pounds. In the value of the shipments there was a drop from \$2,388,530 for 1897 to \$1,015,032 for 1898, making a loss of \$1,373,498. The average export price rose from 7.7 cents a pound in the former year to 8.8 cents a pound in the latter.

## BUTTER.

In the case of our butter exports, the exceptional growth that was noted for 1897 did not continue during 1898. The quantity sent to foreign markets in the former year reached as high as 31,345,224 pounds, whereas our shipments for 1898 were only 25,690,025 pounds, a falling off of 5,655,199 pounds. Meanwhile the total value of the exports showed a loss of \$628,599, declining from \$4,493,364 to \$3,864,765. In the average export price there was an advance during the two years from 14.3 cents to 15.0 cents a pound.

## OTHER ARTICLES.

Among the other agricultural exports of importance that suffered a decline during 1898 were sheep, starch, and beans and peas.

The number of sheep sent abroad in the year mentioned was only 199,690, or 44,430 less than the record for 1897, which was 244,120. The total value of the exports fell during the two years from \$1,531,645 to \$1,213,886, making a loss of \$317,759.

In 1897 our exports of starch amounted to 79,088,876 pounds, worth \$1,665,926, but in 1898 they declined to 72,806,313 pounds, worth

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\$1,371,549. There was a falling off of 6,282,563 pounds in quantity and \$294,377 in value.

Of beans and peas we exported in 1897 900,219 bushels, valued at \$1,110,387, and in 1898 854,284 bushels, valued at \$1,094,094. The amount of the shipments decreased 45,935 bushels, and their value \$16,293.

## TABLE OF LEADING AGRICULTURAL EXPORTS.

In the table presented below are enumerated in the order of their importance such of our agricultural exports for the fiscal year 1898 as had a valuation exceeding \$1,000,000, together with statistics showing the quantity and value of each of these articles exported in that year and in the year preceding, and also the amount of increase or decrease. The articles enumerated in the table constituted in value more than 95 per cent of the total exports of domestic agricultural products during 1898. The table is as follows:

*Quantity and value of the principal agricultural exports (domestic) of the United States during the fiscal years 1897 and 1898, respectively, with amount of increase or decrease in 1898.*

Articles exported.	Years ended June 30—				Increase (+) or decrease (—) in 1898.	
	1897.		1898.		Quantities.	Values.
	Quantities.	Values.	Quantities.	Values.		
Cotton..... lbs.	3,103,754,949	\$230,890,971	3,850,264,295	\$230,442,215	+746,509,346	— \$448,756
Wheat..... bush.	79,562,020	59,920,178	148,231,261	145,084,659	+68,669,241	—85,764,481
Corn..... do.	176,916,365	54,087,152	208,744,939	74,196,850	+31,828,574	—20,100,698
Wheat flour..... bbls.	14,569,545	55,914,347	15,349,943	69,263,718	+780,398	—13,349,371
Bacon..... lbs.	500,369,448	34,187,147	650,108,933	46,380,918	+149,709,485	—12,193,771
Lard..... do.	568,315,640	29,126,486	709,344,045	39,710,672	+141,028,405	—10,584,187
Cattle..... No.	362,190	36,357,451	430,255	37,827,500	+47,035	+1,470,049
Beef, fresh..... lbs.	290,305,930	22,653,742	274,768,074	22,936,556	—15,527,850	+312,814
Tobacco, leaf..... do.	305,978,292	24,513,567	252,258,062	21,924,337	—53,719,300	—2,589,230
Oats..... bush.	35,006,736	8,756,207	69,130,288	29,632,914	+34,035,552	—11,876,707
Hams..... lbs.	165,247,302	15,970,021	200,185,861	18,987,525	+34,938,559	+3,017,504
Oil cake and oil cake meal..... lbs.	1,056,493,086	9,611,044	1,358,136,702	12,601,820	+301,643,616	+2,990,776
Cotton-seed oil..... gals.	27,198,882	6,897,361	40,230,784	10,137,619	+13,031,902	+3,240,238
Fruits.....		7,613,500		8,851,878		+1,238,378
Rye..... bush.	8,560,271	3,667,505	15,541,575	8,825,769	+6,981,204	+5,158,264
Oleo (the oil)..... lbs.	113,506,152	6,742,061	132,579,277	7,904,413	+19,073,125	+1,162,352
Horses..... No.	39,532	4,769,265	51,150	6,176,539	+11,618	+1,407,304
Barley..... bush.	20,030,301	7,646,384	11,237,077	5,542,040	—8,793,224	—2,104,344
Pork, pickled..... lbs.	66,768,920	3,297,214	88,133,078	4,906,961	+21,364,158	+1,639,747
Cheese..... do.	50,944,617	4,636,063	53,167,280	4,559,324	+2,222,663	—76,739
Butter..... do.	31,345,224	4,493,364	25,660,025	3,864,765	—5,655,190	—628,509
Beef, canned..... do.	54,019,772	4,656,308	37,109,570	3,279,057	—16,910,202	+1,376,651
Tallow..... do.	75,108,834	2,782,595	81,744,809	3,141,653	+6,635,975	+359,058
Glucose or grape sugar, lbs.	194,419,250	2,736,674	196,864,605	2,871,839	+2,445,355	+135,165
Hops..... lbs.	11,426,241	1,304,183	17,161,069	2,642,770	+5,735,428	+1,338,596
Beef, salted or pickled, lbs.	67,712,940	3,514,126	44,314,479	2,368,467	—23,398,461	—1,145,659
Grease, grease scraps, and all soap stock.....		2,070,111		1,964,565		—105,546
Clover seed..... lbs.	13,042,994	1,063,157	31,155,381	1,892,101	+18,112,387	+888,944
Sausage skins.....		1,514,651		1,821,519		+306,868
Corn meal..... bbls.	475,363	902,061	827,651	1,766,065	+352,388	+864,007
Oatmeal..... lbs.	47,310,251	1,071,340	85,500,350	1,757,978	+38,190,069	+686,638
Distilled spirits, proof gals.	2,327,066	1,941,703	2,502,713	1,651,123	+264,747	—290,580
Starch..... lbs.	79,088,876	1,665,926	72,806,313	1,371,549	—6,282,563	—294,377
Bran, middlings, and mill feed..... tons.	(a)	(a)	91,189	1,329,519		
Sheep..... No.	244,120	1,531,645	199,690	1,213,886	—44,430	—317,759
Hay..... tons.	61,658	845,590	81,827	1,151,273	+20,169	+305,683
Lard substitutes, n. e. s., lbs.	16,261,991	857,708	21,343,028	1,118,659	+5,081,037	+260,951
Beans and peas..... bush.	900,219	1,110,387	854,284	1,094,094	—45,935	—16,293
Molasses and sirup, gals.	8,913,539	788,323	11,391,370	1,061,929	+2,477,540	+273,606
Hides and skins, other than furs..... lbs.	31,119,106	2,388,530	11,536,073	1,015,032	—19,583,093	—1,373,498

a Not stated.



## IMPORTS SHOWING AN INCREASE.

Our leading agricultural imports during 1898, named in the order of their value, were coffee, sugar, hides and skins, silk, vegetable fibers, wool, fruits, tea, leaf tobacco, and wines. Of these items, the only ones to show an increase over 1897 were coffee, hides and skins, silk, and vegetable fibers.

## COFFEE.

In the case of coffee there was an increase in quantity only, the value of the imports showing a rather marked falling off. The import record for 1898 was 870,514,455 pounds, worth \$65,067,631, as compared with 737,645,670 pounds, worth \$81,544,334, for 1897. Thus there was a gain of 132,868,785 pounds in the amount of coffee imported, but a decline of \$13,476,753 in its value. The average import price per pound fell from 11.1 cents in 1897 to 7.5 cents in 1898.

## HIDES AND SKINS.

Our imports of hides and skins during 1898 showed a considerable increase in both quantity and value. The record for the year mentioned was 245,774,616 pounds, worth \$37,068,932, and that for the year before, 206,100,844 pounds, worth \$27,863,026. The gain in quantity amounted to 39,673,772 pounds, and that in value to \$9,205,906. In the average yearly import price there was an advance from 13.5 cents to 15.1 cents a pound.

## SILK.

The amount of silk imported into the United States rose from 7,993,444 pounds in 1897 to 12,087,951 pounds in 1898, and its total value from \$18,918,283 to \$32,110,066. These figures show a gain in quantity of 4,094,507 pounds, and in value one of \$13,191,783. The import price of silk averaged \$2.37 a pound for 1897 and \$2.66 a pound for 1898.

## VEGETABLE FIBERS.

Of vegetable fibers, we imported \$18,220,680 worth in 1897 and \$18,465,689 worth in 1898. The total quantity of the imports was not stated, but the increase in their value amounted to \$245,009.

## OTHER ARTICLES.

Aside from the items already mentioned, there were few agricultural imports of importance that did not show a falling off in 1898. Several of the leading articles, as, for instance, cocoa, rice, indigo, cattle, and sheep, representing cases where there was a marked advance in price, exhibited a decline in quantity, accompanied by a gain in value.

The quantity of cocoa imported fell from 32,902,071 pounds in 1897 to 26,533,228 pounds in 1898, but the total value of the imports

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advanced in the meantime from \$3,441,470 to \$3,782,877. Our imports of rice, including rice meal, declined during the two years from 197,816,134 pounds to 190,285,315 pounds, while their value rose from \$3,517,160 to \$3,746,833. In the quantity of indigo imported there was a decline from 3,522,016 pounds to 3,097,340 pounds, and in the value an increase from \$1,696,641 to \$1,815,411. Of cattle we imported only 291,589 head in 1898 as against 328,977 head in 1897, but the value showed a gain from \$2,589,857 to \$2,913,223. During the same period our imports of sheep fell from 405,633 head to 392,314 head, whereas their value increased from \$1,019,668 to \$1,106,322.

Bristles formed about the only item of any considerable importance not already named that was imported in increased quantities. The imports of this article during 1898 amounted to 1,535,090 pounds, worth \$1,249,119, as compared with 1,347,900 pounds, worth \$1,217,179 during 1897, a gain of 187,190 pounds in quantity and \$31,940 in value.

In several instances where no quantities were stated there was an increased value. This was the case with the imports of feathers, nuts, hair, and breadstuffs.

Of feathers and downs we imported in 1898 \$2,238,955 worth as against only \$2,232,908 worth in 1897. During the same period our imports of nuts increased in value from \$2,200,161 to \$2,237,938, our imports of unmanufactured hair from \$1,330,632 to \$1,839,668, and our imports of breadstuffs from \$2,774,763 to \$3,152,067.

### IMPORTS SHOWING A DECREASE.

Sugar and wool furnish the most conspicuous examples of decrease among our agricultural imports for 1898. The falling off in the combined value of these two articles amounted to about \$75,000,000.

#### SUGAR.

Our imports of sugar during 1898 were the smallest in twelve years, amounting to only 2,689,920,851 pounds. Compared with the record-breaking returns for 1897, when our imports reached as high as 4,918,905,733 pounds, these figures show a falling off of 2,228,984,882 pounds. In the total value of the imports there was a decline during the two years named from \$99,066,181 to \$60,472,749, making a decrease of \$38,593,432. The average import price per pound was 2.0 cents for 1897 and 2.2 cents for 1898.

#### WOOL.

The imports of wool into the United States during 1897, like those of sugar, were the largest in our history. The receipts for that year amounted to 350,852,026 pounds, with a value of \$53,243,191. In 1898 they dropped to 192,795,202 pounds, valued at \$16,783,692. Thus

## FOREIGN TRADE IN AGRICULTURAL PRODUCTS, 1894-1898. 17

there was a falling off in quantity of 218,056,824 pounds, and in value one of \$36,459,499. The average annual import price declined during the two years from 15.2 cents to 12.6 cents a pound.

### TEA.

After sugar and wool, the item showing the largest decrease in 1898 was tea. Our imports of this product during the year mentioned amounted to only 71,957,715 pounds, worth \$10,054,283, as against 113,347,175 pounds, worth \$14,835,862, during the year before. According to these figures, the quantity declined 41,389,460 pounds, and the value \$4,781,579. In the average import price per pound there was an advance from 13.1 cents for 1897 to 14.0 cents for 1898.

### LEAF TOBACCO.

Our imports of leaf tobacco fell from 13,805,227 pounds, valued at \$9,584,155, in 1897 to 10,477,108 pounds, valued at \$7,488,608, in 1898. The decrease in quantity amounted to 3,328,119 pounds, and that in value to \$2,095,547. A comparison of the average import prices for the two years shows an increase from 69.4 cents to 71.5 cents a pound.

### FRUITS.

The total quantity of fruits imported into the United States is not stated in our trade returns, but the recorded values of this item for 1897 and 1898 exhibit a falling off of \$2,597,759. The import valuation declined from \$14,926,771 for the former year to \$12,329,012 for the latter.

### WINES.

Our imports of wines decreased in value from \$6,862,465 for 1897 to \$5,969,180 for 1898. This was a falling off of \$893,285. The total quantity imported was not stated.

### VEGETABLE OILS.

During 1898 we imported only \$4,869,091 worth of vegetable oils, as against \$5,372,684 worth during 1897, a decrease of \$503,593. As in the case of wines, the total quantity of the imports was not given.

### SPICES.

Spices were imported to the extent of 40,144,713 pounds, worth \$2,576,716 in 1897, but in 1898 the receipts declined to 31,737,525 pounds, worth \$2,404,629. There was a decrease of 8,407,188 pounds in quantity and \$172,087 in value.

### DISTILLED SPIRITS.

The quantity of distilled spirits imported fell from 3,021,465 proof gallons during 1897 to 1,763,318 proof gallons during 1898, a decline 18499—No. 15—2

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of 1,258,147 proof gallons. Meanwhile the value of the imports suffered a decrease of \$1,715,320, falling from \$3,850,114 in the former year to \$2,134,794 in the latter.

### OTHER ARTICLES.

Other items of importance among the agricultural imports that showed a decline during 1898 were vegetables, argols, cheese, seeds, and malt liquors.

Our imports of vegetables amounted to \$2,034,600 worth in 1898 as compared with \$2,610,854 worth in 1897, a decline of \$576,254. The total quantity imported was not recorded.

Of argols, or wine lees, we imported 23,457,576 pounds, worth \$1,967,042, during 1897, and only 19,202,629 pounds, worth \$1,591,037, during 1898. In quantity there was a decrease of 4,254,947 pounds and in value one of \$376,015.

The amount of cheese imported fell from 12,319,122 pounds in 1897 to 10,012,188 pounds in 1898, a decline of 2,306,934 pounds. At the same time the value showed a falling off of \$325,623, dropping from \$1,668,796 in the former year to \$1,343,173 in the latter.

Foreign seeds were purchased to the value of only \$1,231,766 during 1898, whereas in 1897 our imports were worth \$1,423,926. This was a decrease of \$192,160. As regards the total quantity imported there were no figures.

Our imports of malt liquors declined from 2,964,644 gallons, worth \$1,560,293, in 1897 to 2,510,737 gallons, worth \$1,201,530, in 1898. The quantity fell off 453,907 gallons and the value \$358,763.

### TABLE OF LEADING AGRICULTURAL IMPORTS.

The subjoined table enumerates in the order of their importance such of our agricultural imports during the fiscal year 1898 as had a valuation exceeding \$1,000,000, and presents statistics showing the quantity and value of the several articles imported in 1897 and in 1898, with the amount of increase or decrease for the latter year. Measured in value, the products enumerated in the table comprised more than 95 per cent of our total agricultural imports during 1898. The table is as follows:

# FOREIGN TRADE IN AGRICULTURAL PRODUCTS, 1894-1898. 19

Quantity and value of the principal agricultural imports of the United States during the fiscal years 1897 and 1898, respectively, with amount of increase or decrease in 1898.

Articles imported.	Years ended June 30—				Increase (+) or decrease (—) in 1898.	
	1897.		1898.		Quantities.	Values.
	Quantities.	Values.	Quantities.	Values.		
Coffee.....lbs.	737,645,870	\$81,544,384	870,514,455	\$95,067,631	+	132,868,785
Sugar.....do.	4,013,905,733	99,066,181	2,689,920,851	60,472,749	—	228,984,882
Hides and skins.....do.	206,100,814	37,863,026	245,774,016	37,088,932	+	39,673,772
Silk.....do.	7,903,444	18,918,283	12,087,351	32,110,069	+	4,094,507
Vegetable fibers.....do.	53,243,191	18,220,680	13,495,680	18,495,680	—	245,009
Wool.....lbs.	350,862,026	53,243,191	132,795,302	16,743,002	—	218,056,824
Fruits.....lbs.	113,347,175	14,928,771	71,037,715	12,320,012	—	2,567,750
Tea.....lbs.	113,347,175	14,858,892	71,037,715	10,054,293	—	41,389,460
Tobacco, leaf.....do.	13,805,227	9,684,155	10,477,108	7,488,608	—	3,328,119
Wines.....do.	.....	6,862,405	.....	5,003,180	—	683,235
Oils, vegetable.....do.	.....	5,372,684	.....	4,869,031	—	503,593
Cocoa, or cacao.....lbs.	82,942,071	3,441,470	28,553,228	3,782,877	—	6,308,813
Rice and rice meal.....do.	197,816,134	3,517,160	190,285,915	3,746,833	—	7,530,810
Breadstuffs.....do.	.....	2,774,763	.....	8,132,067	—	377,304
Cattle.....No.	328,977	2,589,857	291,589	2,913,223	—	37,386
Spices.....lbs.	40,144,713	2,576,716	31,737,523	2,404,629	—	8,407,188
Feathers and downs, crude.....do.	.....	2,232,906	.....	2,238,955	+	6,047
Nuts.....do.	.....	2,200,161	.....	2,237,938	+	37,777
Distilled spirits, pf. gals.	3,021,465	3,850,114	1,761,318	2,134,794	—	1,258,147
Vegetables.....do.	.....	2,610,854	.....	2,031,000	—	579,251
Hair, unmanufactured.....do.	.....	1,330,632	.....	1,839,688	—	509,056
Indigo.....lbs.	3,522,016	1,090,611	3,067,340	1,815,411	—	424,676
Argols, or wine lees, lbs.	23,457,570	1,967,042	12,202,629	1,501,027	—	4,254,947
Cheese.....lbs.	12,319,122	1,688,796	10,012,188	1,343,173	—	2,306,634
Bristles.....do.	1,347,900	1,217,179	1,535,090	1,249,119	+	187,190
Seeds.....do.	.....	1,423,920	.....	1,231,766	—	192,161
Malt liquors.....gals.	2,964,644	1,560,293	2,510,737	1,201,530	—	453,907
Sheep.....No.	405,633	1,019,608	392,314	1,106,322	—	13,319
						86,654

## AGRICULTURAL IMPORTS CLASSIFIED AS ANIMAL MATTER AND VEGETABLE MATTER.

As a convenient basis of classification, the various articles comprising our agricultural imports and exports may be grouped under two general heads, animal matter and vegetable matter. The relative standing of these two categories in our agricultural imports during each fiscal year from 1894 to 1898, inclusive, is shown by the following statement:

*Agricultural imports of the United States during the fiscal years 1894 to 1898, inclusive, classified as animal matter and vegetable matter.*

Years ended June 30—	Agricultural imports.				
	Total.	Animal matter.		Vegetable matter.	
			Per cent of total.		Per cent of total.
1894.....	\$264,433,627	\$49,201,393	13.23	\$316,232,234	86.77
1895.....	373,115,985	67,054,990	23.33	286,060,995	76.67
1896.....	391,029,407	104,118,490	26.63	286,910,917	73.37
1897.....	400,871,468	114,586,188	28.58	286,285,280	71.42
1898.....	314,291,796	100,653,008	32.02	213,638,788	67.98
Annual average, 1894-1898.....	363,748,457	90,918,814	24.00	272,829,643	75.34

## 20 FOREIGN TRADE IN AGRICULTURAL PRODUCTS, 1894-1898.

### AGRICULTURAL EXPORTS CLASSIFIED AS ANIMAL MATTER AND VEGETABLE MATTER.

By a similar classification our agricultural exports for the same years show the following relation:

*Agricultural exports of the United States during the fiscal years 1894 to 1898, inclusive, classified as animal matter and vegetable matter.*

Years ended June 30—	Agricultural exports (domestic).				
	Total.	Animal matter.		Vegetable matter.	
			<i>Per cent of total.</i>		<i>Per cent of total.</i>
1894.....	\$636,633,747	\$189,526,548	29.77	\$447,107,199	70.23
1895.....	558,385,861	176,457,219	31.60	381,928,642	68.40
1896.....	574,384,264	183,264,812	31.91	391,119,452	68.09
1897.....	669,755,183	188,322,221	27.30	501,432,972	72.70
1898.....	858,507,942	217,808,063	25.37	640,699,880	74.63
Annual average, 1894-1898.....	663,536,201	191,075,770	28.80	472,460,431	71.20

### AGRICULTURAL IMPORTS AND EXPORTS FOR 1894-1898, IN DETAIL.

A detailed statement of our agricultural imports<sup>1</sup> and exports during each fiscal year from 1894 to 1898, inclusive, embracing all such commodities as may reasonably be classed in the agricultural category, is presented in the following tables:

<sup>1</sup> In comparing the yearly import returns for 1894-1898, tariff changes should be taken into account. The tariff law of 1890 was in force until August 27, 1894. At that date the tariff of 1894 became law, remaining in effect until July 24, 1897, when it was superseded by the present tariff.

## IMPORTS AND EXPORTS OF AGRICULTURAL PRODUCTS.

*Agricultural imports of the United States during the five years ended June 30, 1893.*

Articles imported.	1894.		1895.		1896.		1897.		1898.	
	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.
<b>ANIMAL MATTER.</b>										
Animals, live:										
Cattle..... number.....	1,562	\$18,704	142,731	\$705,832	217,826	\$1,500,853	328,977	\$2,589,857	291,589	\$2,913,923
Horses..... do.....	3,168	1,319,572	13,086	1,035,191	6,991	622,591	6,868	474,848	3,185	114,549
Sheep..... do.....	243,568	788,131	291,461	822,018	322,662	833,530	406,653	1,016,065	362,314	1,116,322
All other, including fowls.....		274,789		235,410		235,500		211,122		239,661
Total.....		2,401,246		2,737,078		3,252,477		4,285,455		4,674,125
Animal products:										
Beeswax..... pounds.....	318,660	80,021	288,001	78,776	273,464	75,970	174,017	43,939	272,007	72,473
Bones, hoofs, and horns—										
Bones, crude.....		307,033		308,049		157,948		224,039		482,544
Hoofs and horns.....		236,282		238,800		588,445		150,124		482,544
Total.....		543,315		574,849		726,391		374,173		482,544
Eristies—										
Crude, not sorted, bunched or prepared..... pounds.....	802,520	929,231	4,741	1,882	726	1,620	630	385	1,203	416
Sorted, bunched or prepared, pounds.....			1,296,753	1,242,259	1,571,804	1,433,728	1,317,270	1,210,794	1,533,887	1,248,703
Total..... pounds.....	802,520	929,231	1,301,494	1,244,151	1,572,530	1,435,348	1,317,900	1,211,173	1,535,090	1,249,110
Dairy products—										
Butter..... do.....	144,346	23,350	72,148	12,930	52,067	8,533	37,963	6,077	31,984	5,474
Cheese..... do.....	8,742,851	1,217,108	10,276,293	1,450,657	10,728,367	1,491,388	12,319,122	1,668,766	10,012,188	1,843,173
Milk..... do.....		102,336		80,491		62,622		58,467		67,729
Total.....		1,372,880		1,544,078		1,562,493		1,733,340		1,416,376
Eggs..... dozens.....	1,791,420	190,536	2,705,562	224,136	947,132	88,682	580,681	47,700	166,319	8,078
Feathers and down, crude.....		263,849		1,746,827		2,386,804		2,292,948		2,238,965





Hides and skins, other than furs— Goatskins..... pounds.....	(a)	8,583,166	54,210,492	10,051,827	40,747,029	10,304,385	49,508,020	11,223,102	64,023,487	15,776,071
Hides of cattle..... pounds.....	(a)	8,242,998	172,335,253	15,108,115	163,650,982	20,215,782	156,232,824	16,534,944	126,243,085	19,024,889
All other..... do.....	(a)	10,780,132	228,575,745	36,122,942	210,308,011	30,520,177	200,100,844	27,683,020	54,007,554	7,067,342
Total..... do.....	(a)	18,550,136	352,514,235	45,282,884	374,005,022	50,834,342	356,333,668	54,451,046	186,253,726	21,868,302
Honey..... gallons.....	(a)	152,643	67,444	22,903	79,985	30,049	60,432	27,540	96,404	38,138
Ment products— Meat and meat extracts.....	(a)	412,666	12,201	479,336	38,124	483,383	601,808	601,808	345,108	80,081
All other.....	(a)	424,957	484,580	484,580	532,522	532,522	532,522	532,522	425,130	425,130
Total.....	(a)	837,623	1,705,780	963,916	915,904	1,015,905	1,134,324	1,134,324	770,236	125,211
Oils, animal, not elsewhere specified, except whale and fish..... gallons.....	(a)	1,222	1,464	409	37,350	12,213	38,324	6,006	14,103	5,716
Olsestearin..... do.....	(a)	76,083	84,415	84,415	623,841	57,029	57,029	60,030	60,030	60,030
Rennets, raw or prepared..... pounds.....	(a)	102,610	68,136	68,136	350,200	90,867	388,060	74,393	82,546	82,546
Sausage, Bologna..... do.....	(a)	460,118	419,545	419,545	588,657	588,657	588,657	512,817	537,871	537,871
Sausage skins.....	(a)	45,800,147	84,317,912	84,317,912	100,890,013	100,890,013	110,300,733	110,300,733	95,983,883	95,983,883
Total animal products.....	(a)	49,201,363	87,054,090	87,054,090	104,118,490	104,118,490	114,580,186	114,580,186	100,633,008	100,633,008
Total animal matter.....	(a)	22,373,180	27,911,122	1,893,730	28,491,685	2,724,700	23,457,576	1,967,042	10,202,020	1,501,027
VEGETABLE MATTER.	(a)	791,031	2,116,810	897,748	887,384	817,209	1,271,787	394,749	124,804	43,803
Argols, or wine lees..... pounds.....	(a)	2,199	16,575	7,552	4,388	1,877	6,284	2,070	3,417	1,479
Breadstuffs:	(a)	8,345	3,928	80,001	47,506	13,030	45,459	12,071	9,068	3,398
Barley..... bushels.....	(a)	421,459	390,170	21,963	843,732	19,689	1,525,400	32,742	287,910	15,097
Corn (maize)..... do.....	(a)	50	37	6,272	154	170	72	170	32,038	13,323
Oats..... bushels.....	(a)	1,181,060	709,177	868,965	2,110,030	1,886,161	1,584,117	1,176,337	2,046,507	1,048,280
Oatmeal..... pounds.....	(a)	1,940	1,868	8,295	1,304	6,848	2,250	0,914	2,744	12,280
Rye..... do.....	(a)	1,042,084	1,868	998,002	1,304	1,035,700	1,446,710	1,446,710	1,113,818	1,113,818
Wheat..... bushels.....	(a)	2,201,887	2,116,810	897,748	887,384	817,209	1,271,787	394,749	124,804	43,803
Wheat flour..... barrels.....	(a)	989,855	897,687	174,905	1,145,467	108,417	1,407,977	230,519	982,288	140,863
All other, and preparations of, used as food.....	(a)	17,634,779	2,307,049	3,195,811	23,278,597	2,387,078	31,406,612	2,987,860	25,717,404	3,492,053
Total.....	(a)	18,920,538	30,740,621	3,678,348	24,650,909	2,797,287	32,902,071	3,441,470	26,533,228	3,782,877
Chocolate, other than confectionery and sweetened chocolate..... pounds.....	(a)	550,934,357	652,208,975	96,130,717	680,597,915	84,793,124	537,645,670	81,544,381	670,514,455	65,067,031
Cocoa or cacao: Crude, and leaves and shells of.....	(a)	1,291,759	1,433,576	1,433,576	1,291,759	1,291,759	1,433,576	1,433,576	1,433,576	1,433,576
Prepared or manufactured..... do.....	(a)	18,920,538	30,740,621	3,678,348	24,650,909	2,797,287	32,902,071	3,441,470	26,533,228	3,782,877
Total..... do.....	(a)	19,212,327	32,174,297	5,111,924	25,942,668	2,479,046	34,334,647	3,885,046	28,166,804	5,216,453
Coffee..... do.....	(a)	1,042,084	1,868	998,002	1,304	1,035,700	1,446,710	1,446,710	1,113,818	1,113,818
Total.....	(a)	2,201,887	2,116,810	897,748	887,384	817,209	1,271,787	394,749	124,804	43,803
Chocolate, other than confectionery and sweetened chocolate..... pounds.....	(a)	989,855	897,687	174,905	1,145,467	108,417	1,407,977	230,519	982,288	140,863
Cocoa or cacao: Crude, and leaves and shells of.....	(a)	17,634,779	2,307,049	3,195,811	23,278,597	2,387,078	31,406,612	2,987,860	25,717,404	3,492,053
Prepared or manufactured..... do.....	(a)	18,920,538	30,740,621	3,678,348	24,650,909	2,797,287	32,902,071	3,441,470	26,533,228	3,782,877
Total..... do.....	(a)	36,555,317	63,018,670	6,874,159	48,929,508	5,184,365	64,308,683	6,429,330	52,250,632	7,274,929
Coffee..... do.....	(a)	1,042,084	1,868	998,002	1,304	1,035,700	1,446,710	1,446,710	1,113,818	1,113,818
Total.....	(a)	2,201,887	2,116,810	897,748	887,384	817,209	1,271,787	394,749	124,804	43,803

a Not stated.

24 FOREIGN TRADE IN AGRICULTURAL PRODUCTS, 1894-1898.

*Agricultural imports of the United States during the five years ended June 30, 1898—Continued.*

Articles imported.	1894.		1895.		1896.		1897.		1898.	
	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.
<b>VEGETABLE MATTER—continued.</b>										
Coffee substitutes:										
Chicory root—										
Raw, unground.....	7,951,042	\$108,882	9,544,186	\$158,142	15,841,935	\$210,228	16,030,182	\$232,494	315,707	\$5,100
Roasted, ground, or otherwise prepared.....	1,906,300	74,516	445,488	14,816	475,933	15,849	399,008	13,809		
Total.....	9,857,342	243,408	9,989,644	172,958	16,317,868	226,077	17,429,170	246,303	315,707	5,100
All other.....	1,389,672	55,554	2,776,117	100,880	2,366,952	90,532	2,373,245	87,679	857,810	59,562
Total.....	11,247,014	298,962	12,765,761	279,844	18,684,820	316,609	19,702,415	334,072	1,173,517	84,662
Fibers, vegetable:										
Cotton, unmanufactured.....	27,705,949	3,003,888	49,382,022	4,714,875	55,350,520	6,578,212	51,803,028	5,884,282	52,000,863	5,019,538
Flax and tow of.....	4,332	1,333,945	5,008	1,008,743	6,538	1,171,663	7,490	1,256,717	5,523	1,108,597
Flax, hackled, etc.....			2,225	1,030,648	1,295	632,765	1,710	941,250		
Hemp and tow of.....	1,635	239,918	6,177	1,754,975	8,366	1,040,696	5,096	638,258	4,017	560,334
Hemp, hackled, etc.....			9,827	127,786	94	22,847	24	6,569		
Jute, or Tampoico fiber.....	4,789	257,069	9,827	458,401	12,207	717,585	8,313	385,841	2,563	130,294
Jute and jute butts.....	60,637	1,716,298	110,671	2,752,066	88,962	2,001,206	68,560	1,640,494	112,806	2,543,498
Manila hemp.....	35,233	4,013,255	50,278	4,180,517	47,244	3,694,585	46,290	3,408,322	50,270	3,230,841
Sisal grass.....	48,468	3,742,073	47,596	2,743,398	52,130	3,412,780	63,296	3,634,732	69,222	5,188,940
All other.....	10,307	868,003	6,152	284,746	6,336	290,627	8,734	579,206	9,791	609,222
Total.....		15,167,369		17,998,456		19,443,906		18,220,680		18,465,689
Flowers, natural, dressed, or undressed.....		41,445		10,014		10,386		10,334		11,914
Fruit juices:										
Prune juice or prune wine.....	81,792	27,406	39,011	23,888	34,422	28,566	84,546	24,222	29,174	23,285
All other, including cherry juice, gallons.....	(a)	17,452	(a)	28,470	(a)	47,285	(a)	56,767	52,988	26,679
Total.....	(a)	44,858	(a)	55,296	(a)	75,851	(a)	80,989	79,142	49,164
Fruits and nuts:										
Fruits—										
Bananas.....	59,004,843	5,122,533		4,674,861		4,592,746		4,098,330		4,238,418
Currents.....	174,832	258,069	16,450,706	258,069	53,040,846	531,072	29,263,761	366,084	25,186,210	537,867
Dates.....	12,494,123	367,856	15,196,186	318,082	13,680,512	273,456	11,447,219	234,156	18,661,494	571,963
Figs.....	7,986,959	249,040	11,665,860	167,480	11,900,710	686,312	8,940,762	535,880	9,638,436	609,012
Lemons.....	4,368,479	8,917,323	8,917,323	8,917,323		5,040,344		4,943,832		2,948,130
Oranges.....	1,127,003	1,127,003	1,167,200	1,167,200		2,064,151		2,264,107		2,866,728

Plums and prunes..... pounds.....	9,908,122	418,342	14,352,057	527,625	453,658	83,882	710,028	77,303	303,282	20,660
Raisins..... pounds.....	18,751,060	554,081	15,821,278	671,420	10,826,094	480,200	12,650,598	547,026	6,563,885	281,880
Prepared or preserved fruits.....		528,581		570,548		508,428		606,053		672,357
All other fruits.....		2,980,384		1,725,362		2,128,056		1,810,807		1,294,855
Total fruits.....		16,566,782		15,227,079		16,957,307		14,826,771		12,329,012
Nuts—										
Almonds..... pounds.....	7,436,784	769,452	7,903,375	810,429	7,789,681	763,594	9,644,338	890,293	5,746,382	659,650
Cocanuts..... pounds.....		798,773		471,094		442,739		471,287		575,035
All other nuts.....		631,750		730,411		868,799		848,511		1,082,944
Total nuts.....		2,157,980		2,012,944		2,075,132		2,200,161		2,257,638
Total fruits and nuts.....		18,754,771		17,239,923		19,032,439		17,126,932		14,606,650
Ginger, preserved or pickled.....		14,387		15,385		23,547		7,123		14,285
Hay..... tons.....	84,754	761,940	911,000	1,433,716	302,632	2,773,535	119,042	1,030,497	8,887	34,659
Hops..... pounds.....	828,022	484,415	3,133,684	569,744	2,772,045	600,419	8,017,821	620,087	2,375,923	648,155
Indigo..... do.....	1,718,534	1,218,578	3,636,846	2,015,975	3,340,001	1,673,170	3,522,016	1,698,641	3,007,940	1,815,411
Malt barley..... bushels.....	5,010	5,678	11,089	7,495	5,579	4,774	11,084	9,384	4,769	4,412
Malt extract, fluid and solid.....		28,253		51,501		23,849		11,485		6,017
Malt liquors:										
In bottles or jugs..... gallons.....	931,172	885,637	943,930	900,087	1,038,641	1,007,146	1,048,094	1,025,897	738,535	935,102
In other receptacles..... do.....	1,979,368	625,230	2,027,737	614,808	2,244,763	657,870	1,915,650	534,426	1,777,212	506,428
Total..... do.....	2,910,540	1,510,767	2,971,678	1,514,845	3,283,404	1,665,016	2,964,444	1,560,393	2,510,737	1,201,530
Oil cake..... pounds.....	7,600,871	37,598	6,794,531	47,774	7,473,016	45,725	3,036,394	20,313	2,150,800	8,799
Oils, vegetable:										
Fixed or expressed—										
Olive, salad..... gallons.....	757,478	906,897	775,046	952,405	942,508	1,107,049	928,567	1,134,077	736,877	923,804
Other..... do.....		1,730,707		2,570,185		2,537,026		2,353,064		2,434,209
Volatile or essential..... pounds.....	2,861,875	1,102,106	(a)	1,398,956	(a)	1,554,289	(a)	1,885,523	(a)	1,511,078
Total.....		3,745,892		4,921,366		5,218,394		5,372,654		4,869,091
Opium:										
Crude or unmanufactured..... pounds.....	716,881	1,691,914	368,455	730,669	365,514	683,347	1,072,914	2,184,727	123,645	295,607
Prepared..... do.....	50,102	810,771	139,765	620,006	98,745	736,134	157,061	1,132,861	100,258	652,941
Total..... do.....	766,983	2,002,685	498,220	1,050,675	464,259	1,419,481	1,229,975	3,317,588	224,103	917,948
Plants, trees, shrubs, vines, etc.....		124,143		632,523		955,317		963,977		762,158

b Including nuts free of duty, except cocoanuts.

c Not stated.

Agricultural imports of the United States during the five years ended June 30, 1898—Continued.

Articles imported.	1894.		1895.		1896.		1897.		1898.	
	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.
<b>VEGETABLE MATTER—continued.</b>										
Rice and rice meal:										
Rice.....pounds.....	86,810,536	\$1,510,902	141,301,411	\$2,353,074	78,100,334	\$1,274,574	133,939,930	\$2,555,930	139,810,030	\$2,793,111
Rice flour, rice meal, and broken rice, pounds.....	55,351,231	833,843	73,292,900	1,091,536	68,534,273	911,005	63,870,204	961,200	60,474,635	953,722
Total.....pounds.....	142,161,817	2,374,835	219,594,320	3,445,512	146,724,607	2,185,579	197,810,134	3,517,130	199,283,315	3,746,833
Sauerkraut.....		16,652		25,886		7,885		1,831		
Seeds:										
Lupined or flaxseed.....bushels.....	562,920	701,905	4,106,222	4,554,434	754,507	812,940	105,222	108,871	136,098	150,515
All other.....		1,063,737		1,981,066		1,870,214		1,315,065		1,661,231
Total.....		2,365,603		6,535,500		2,683,154		1,423,936		1,281,766
Spices:										
Unground—										
Peppers.....pounds.....	1,140,873	395,977	1,032,613	518,801	1,265,420	423,436	1,660,740	451,514	1,213,954	331,235
Pepper, black or white.....do.....	12,734,215	695,570	20,501,937	701,843	16,844,763	651,891	15,033,482	711,453	14,030,126	690,711
Other.....do.....	14,487,696	913,115	17,879,844	1,092,868	19,193,130	990,223	23,411,498	1,070,963	13,784,680	898,982
All other, ground, etc.....do.....	1,664,246	257,845	2,036,732	272,223	2,616,214	294,669	3,030,631	336,666	2,658,708	331,661
Total.....do.....	30,427,027	2,262,553	42,062,796	2,640,226	39,811,963	2,378,519	40,144,713	2,570,710	31,737,525	2,401,639
Spirits, distilled:										
Of domestic manufacture, returned, proof gallons.....	1,000,627	910,526	770,124	670,292	1,020,653	940,080	956,790	963,558	854,596	731,901
Brandy.....proof gallons.....	201,453	588,453	313,827	813,862	259,704	690,703	337,595	911,721	137,902	335,758
All other.....do.....	863,131	631,146	1,139,710	1,246,567	1,246,985	1,446,873	1,727,110	2,074,836	770,830	1,001,135
Total.....do.....	2,155,191	2,410,130	2,223,661	2,730,741	2,539,252	3,077,654	3,021,465	3,890,114	1,763,318	2,134,794
Starch.....pounds.....	2,045,216	42,603	4,265,650	82,150	3,467,390	62,756	2,941,253	51,812	6,120,921	103,790
Straw.....tons.....	8,313	27,300	7,745	24,544	7,879	31,140	9,386	31,768	1,449	4,463
Sugar and molasses:										
Molasses.....gallons.....	19,670,663	1,984,778	15,075,879	1,205,146	4,687,661	737,295	3,702,471	580,513	3,603,547	544,016
Sugar—										
Not above No. 16 Dutch standard—										
Beet sugar.....pounds.....	510,350,275	15,738,041	347,376,732	6,983,282	694,098,985	14,045,914	1,965,577,495	33,680,158	140,041,495	2,717,955
Other.....do.....	3,775,578,629	108,842,016	3,168,791,436	67,883,512	3,104,167,781	69,817,285	2,854,192,069	60,448,873	2,448,100,703	55,819,873

Above No. 16, Dutch standard, pounds.....	58,985,576	2,238,832	58,332,286	1,453,042	187,463,791	5,353,573	190,136,109	4,628,150	101,088,663	2,434,921
Total sugar.....pounds.	4,345,193,881	128,871,889	3,574,510,454	76,462,898	3,896,338,557	89,219,773	4,918,905,733	99,066,181	2,089,920,851	90,472,749
Total sugar and molasses.....		128,856,667		77,757,862		89,957,038		99,652,404		61,016,765
Tea.....pounds.	93,518,717	14,144,243	97,253,458	13,171,379	93,998,372	12,704,440	113,347,175	14,835,962	71,857,715	10,054,283
Tobacco, leaf: Suitable for cigar wrappers.....do.....	4,447,306	5,068,461	5,679,252	7,219,877	5,211,862	5,594,778	6,057,298	5,663,214	3,988,561	8,913,294
Other.....do.....	15,215,951	5,866,625	20,980,009	7,525,843	27,713,114	10,906,352	7,747,059	3,020,941	6,488,547	8,575,314
Total.....do.....	19,663,259	10,935,386	26,669,391	14,745,720	32,924,986	16,503,130	13,805,227	9,584,155	10,477,108	7,488,608
Vanilla beans.....do.....	171,556	727,853	137,296	495,273	235,763	1,013,608	195,001	884,895	63,997	279,755
Vegetables: Beans and peas.....bushels.	1,194,081	1,117,969	1,535,960	1,518,707	613,801	656,320	482,984	489,274	163,590	149,227
Cabbages.....number.	(a)	(a)	(a)	(a)	1,231,606	55,644	711,033	38,006		
Onions.....bushels.	(a)	(a)	(a)	(a)	(a)	(a)	590,138	627,273	488,853	429,173
Potatoes.....do.....	3,022,578	1,277,194	1,341,533	913,534	175,240	127,595	246,178	145,564	1,171,378	473,154
Pickles and sauces.....do.....		341,135		321,032		324,377		332,243		243,364
All other— In their natural state.....		653,259		679,894		683,117		266,752		236,783
Prepared or preserved.....		545,510		817,089		727,797		720,822		490,969
Total vegetables.....		3,865,067		3,971,536		2,576,850		2,610,854		2,034,600
Vinegar.....gallons.	68,542	18,501	75,108	19,823	81,075	24,552	76,123	20,519	85,566	22,313
Wafers, unmedicated.....		20,423		21,105		16,748		20,082		11,797
Wines: Champagne and other sparkling, dozen bottles.....dozens.	237,380	3,498,522	257,757	3,907,901	246,363	3,683,319	228,628	3,946,004	222,827	3,294,323
Still wines— In bottles.....dozens.	298,087	1,423,143	296,779	1,430,229	314,180	1,527,916	309,281	1,475,211	298,021	1,312,147
In casks.....gallons.	2,599,663	1,817,813	2,789,153	1,945,347	2,834,898	1,950,770	2,997,952	2,039,250	1,930,870	1,382,710
Total.....		6,730,478		7,183,537		7,107,005		6,862,405		5,998,180
Total vegetable matter.....		316,222,224		283,000,695		286,910,917		286,265,280		213,658,788
Total agricultural imports.....		384,433,627		373,115,965		391,029,407		400,871,468		314,291,796

a Not stated.

28 FOREIGN TRADE IN AGRICULTURAL PRODUCTS, 1894-1898.

*Agricultural exports (domestic) of the United States during the five years ended June 30, 1898.*

Articles exported.	1894.		1895.		1896.		1897.		1898.	
	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.
<b>ANIMAL MATTER.</b>										
<b>Animals, live:</b>										
Cattle.....number.....	850,278	\$23,461,922	831,722	\$30,603,790	373,461	\$24,500,672	382,190	\$26,367,451	439,255	\$27,827,600
Hogs.....do.....	1,553	14,753	7,130	72,424	21,049	227,397	28,751	235,988	14,411	110,457
Horses.....do.....	5,246	1,108,946	13,964	2,206,598	25,126	8,530,713	30,532	4,799,285	51,150	6,176,569
Mules.....do.....	2,063	240,461	2,516	186,452	5,918	7,473	7,473	546,331	8,068	664,789
Sheep.....do.....	132,870	882,763	405,748	2,690,698	491,605	3,076,394	244,120	1,531,645	199,660	1,213,899
All other, including fowls.....do.....		53,247		51,389		39,752		68,771		250,175
Total.....		35,712,641		36,754,045		41,840,909		43,568,461		46,243,406
<b>Animal products:</b>										
Beeswax.....pounds.....	499,763	118,083	809,212	90,875		65,844	186,048	56,402	151,094	41,827
Bones, hoofs, horns and horn tips, strips, and waste.....		290,675		298,084		821,680		280,140		174,861
Bristles.....		1,844		3,901				415		
<b>Dairy products—</b>										
Butter.....pounds.....	11,812,082	2,077,608	5,598,812	915,533	19,373,913	2,837,203	31,345,224	4,498,394	25,690,025	3,894,765
Cheese.....do.....	73,852,134	7,180,351	60,448,421	5,497,539	36,777,291	3,061,914	50,944,617	4,636,063	53,167,260	4,559,324
Milk.....do.....		822,288		219,786		270,458		631,968		671,670
Total.....		9,580,227		6,032,857		6,299,570		9,654,365		9,005,739
<b>Eggs.....dozens.....</b>										
Eggs.....dozens.....	163,061	27,497	151,007	25,317	329,485	48,739	1,300,183	180,964	2,754,810	448,370
Egg yolks.....dozens.....		2,928		2,255		556				
<b>Feathers—</b>										
Ostrich.....dozens.....		0,500		9		250		5,679		
Other, crude and prepared, except egret.....pounds.....	1,012,173	155,795	1,294,805	215,681	1,105,658	193,046	1,142,632	112,714	(a)	157,553
Total.....		162,295		215,690		193,296		118,393		157,553
<b>Glue.....pounds.....</b>										
Grease, grease scraps, and all soap stock.....pounds.....	999,052	101,372	1,178,328	114,463	1,700,470	106,630	1,400,893	182,581	2,318,711	209,441
Hair, and manufactures of.....pounds.....		1,280,299		904,071		1,510,763		2,070,111		1,084,585
Hides and skins, other than furs, pounds.....		383,729		605,029		456,880		617,409		636,716
Honey.....pounds.....	(a)	3,972,404	36,002,880	2,310,323	23,545,324	8,958,946	81,119,166	2,988,530	11,536,073	1,015,032
		127,262		116,873		90,009		22,368		98,504









*Agricultural exports (domestic) of the United States during the five years ended June 30, 1898—Continued.*

Articles exported.	1894.		1895.		1896.		1897.		1898.	
	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.	Quantities.	Values.
<b>VEGETABLE MATTER—continued.</b>										
Seeds:										
Cotton.....pounds.	5,419,056	\$41,866	11,061,812	\$98,095	26,990,110	\$179,021	26,560,024	\$170,804	32,704,781	\$197,258
Flaxseed or linseed.....bushels.	2,047,636	2,426,254	1,224	1,433	80,453	73,207	4,713,747	3,890,835	557,228	231,237
Grass seed—										
Clover.....pounds.	45,418,063	4,540,851	22,900,672	2,121,997	5,539,787	437,493	13,042,994	1,003,187	31,155,381	1,892,101
Timothy.....do.	449,207	449,207	4,989,237	277,160	11,894,586	518,755	16,783,983	574,467	10,238,790	317,173
Other grass seed.....do.	10,156,967	(a)		(a)		(a)		(a)	167,109	
Total.....do.		(a)		(a)		(a)		(a)		2,378,883
All other seeds.....do.		484,013		368,890		382,941		429,379		140,845
Total seeds.....do.		7,042,221		2,849,145		1,562,017		6,028,432		2,964,723
Spices.....do.		1,216		871		1,367		772		3,841
Spirits, distilled:										
Alcohol, including pure, neutral, or										
cologne spirits.....proof gallons.	173,627	62,166	678,832	181,303	331,407	85,292	418,725	140,046	61,619,230	6,403,616
Brandy.....do.	361,653	291,022	100,719	94,924	89,239	87,294	11,815	12,640	24,596	39,465
Rum.....do.	977,994	1,031,716	879,163	1,134,965	855,643	1,174,063	818,363	1,102,267	607,684	845,673
Whisky—										
Bourbon.....do.	4,105,039	3,720,562	1,442,685	1,485,525	188,860	187,336	589,413	422,451	293,589	241,066
Rye.....do.	258,816	296,253	17,672	34,755	26,630	45,233	21,233	38,403	17,486	31,164
All other.....do.	562,367	255,177	154,708	60,124	386,424	151,521	500,368	225,867	36,869	30,149
Total.....do.	6,408,016	5,676,936	3,271,764	2,991,686	1,789,229	1,730,804	2,327,966	1,941,703	2,562,713	1,651,123
Starch.....pounds.	22,868,016	727,011	11,788,960	306,800	31,929,635	865,196	79,068,876	1,665,926	72,806,313	1,871,549
Straw.....do.		121		3,639		5,263		6,069		5,907
Sugar and molasses:										
Molasses and sirup.....gallons.	9,385,359	1,068,680	9,148,711	850,400	6,953,307	737,870	8,913,830	738,323	11,391,370	1,001,029
Sugar—										
Brown.....pounds.	690,080	25,851	695,486	22,062	398,285	10,299	1,107,984	35,867	480,682	17,883
Refined.....do.	14,778,416	633,652	8,863,522	406,824	9,106,259	450,753	7,197,356	341,641	6,047,008	301,511
Total.....do.	15,468,496	678,963	9,559,008	428,976	9,402,524	461,142	8,305,219	377,008	6,568,200	318,894
Total sugar and molasses.....do.		1,717,663		1,279,376		1,199,012		1,105,351		1,380,793

Sugar meal.....	pounds.....	3,457			3,930,412	69,855 6,267			3,896			
Teazels.....												13,280
Tobacco, unmanufactured:												
Leaf.....	pounds.....	22,979,356		25,023,776	237,700,301	24,405,245	305,973,262		24,513,567	232,253,913		21,924,337
Stems and trimmings.....	do.....	1,145,878		170,162	7,539,011	166,117	8,653,360		197,879	10,761,312		247,245
Total.....	do.....	24,125,234		25,193,938	245,239,312	24,571,362	314,626,622		24,711,446	243,025,225		22,171,580
Vegetables:												
Beans and peas.....	bushels.....	829,748		429,022	473,975	632,073	900,219		1,110,387	854,234		1,064,024
Onions.....	do.....	68,845		46,775	82,916	61,181	77,511		90,088	700,145		47,822
Potatoes.....	do.....	808,111		418,521	680,049	571,455	926,046		513,607	464,693		464,693
Vegetables, canned.....		236,857		411,385		497,006			378,843			320,163
All other, including pickles and sauces.....		180,248		238,144		182,806			243,542			360,167
Total.....		1,744,462		1,543,458		1,655,050			2,337,924			2,381,788
Vinegar.....	gallons.....	68,282		11,273	123,163	16,975	93,969		11,572	106,657		12,939
Wine:												
In bottles.....	dozens.....	13,813		59,292	17,147	69,480	16,794		69,444	9,672		46,721
In other receptacles.....	gallons.....	902,102		545,708	1,339,060	681,827	1,349,375		629,270	1,623,103		682,023
Total.....		444,448		601,910		631,287			698,714			728,740
Yeast.....												
Total vegetable matter.....		447,107,199		381,923,042		391,133,452			501,432,972			640,699,889
Total agricultural exports.....		636,633,747		556,383,881		574,398,294			689,765,163			838,507,942

a Not stated.

b Not including wood alcohol.

# 34 FOREIGN TRADE IN AGRICULTURAL PRODUCTS, 1894-1898.

## AVERAGE ANNUAL IMPORTS FOR 1894-1898.

The average quantity and value per annum of our agricultural imports for the period covered by the five fiscal years 1894-1898 will be seen from the following statement:

*Average quantity and value per annum of agricultural products imported into the United States during the five fiscal years 1894-1898.*

Articles imported.	Quantities.	Values.
<b>ANIMAL MATTER.</b>		
Animals, live:		
Cattle.....number.....	197,953	\$1,559,493
Horses.....do.....	7,888	783,412
Sheep.....do.....	830,934	290,064
All other, including fowls.....do.....		237,103
Total.....do.....		3,470,076
Animal products:		
Beeswax.....pounds.....	205,248	70,110
Bones, hoofs, and horns—		
Bones, crude.....do.....		a 248,767
Hoofs and horns.....do.....		a 306,653
Total.....do.....		542,044
Cristles—		
Crude, not sorted, bunched, or prepared.....pounds.....	b 1,825	b 1,078
Sorted, bunched, or prepared.....do.....	b 1,437,429	b 1,285,371
Total.....do.....	1,329,907	1,215,006
Dairy products—		
Butter.....pounds.....	67,702	11,274
Cheese.....do.....	10,415,770	1,440,233
Milk.....do.....		74,329
Total.....do.....		1,525,836
Eggs.....dozens.....	1,238,213	133,638
Feathers and downs, crude.....do.....		1,773,897
Fibers, animal—		
Silk.....do.....		
Cocoons.....pounds.....	158,401	73,665
Raw, or as reeled from the cocoon.....do.....	7,552,216	22,709,507
Waste.....do.....	1,222,248	487,231
Total.....do.....	8,932,865	23,330,403
Wools, hair of the camel, goat, alpaca, and other like animals, unmanufactured—		
Class 1, clothing—		
In the grease.....pounds.....	c 109,705,941	c 17,563,674
Scoured.....do.....	c 13,385,082	c 3,561,960
Total.....do.....	92,254,505	15,356,740
Class 2, combing—		
In the grease.....do.....	c 20,966,765	c 3,987,791
Scoured.....do.....	c 109,417	c 35,819
Total.....do.....	14,610,784	2,918,883
Class 3, carpet—		
In the grease.....do.....	c 96,846,549	c 9,777,023
Scoured.....do.....	c 739,861	c 67,176
Total.....do.....	88,283,749	8,552,775
Total wools.....do.....	195,149,038	28,828,397
Total animal fibers.....do.....		50,158,800
Gelatin.....do.....		d 15,680
Glue.....pounds.....	4,938,186	454,696
Grease and tallow.....do.....		913,204

a Annual average, 1894-1897.  
b Annual average, 1896-1898.

c Annual average, 1897-1898.  
d Annual average, 1896-1898.

# FOREIGN TRADE IN AGRICULTURAL PRODUCTS, 1894-1899. 35

*Average quantity and value per annum of agricultural products imported into the United States during the five fiscal years 1894-1898—Continued.*

Articles imported.	Quantities.	Values.
<b>ANIMAL MATTER—continued.</b>		
<b>Animal products—Continued:</b>		
Gut, unmanufactured .....		\$163,944
Hair, unmanufactured .....		1,284,059
Hide cuttings, raw, and other glue stock .....		304,175
<b>Hides and skins, other than furs—</b>		
Goat skins .....	a 53,944,757	a 12,000,996
Hides of cattle .....	b 126,243,595	b 13,624,089
All other .....	b 54,607,534	b 7,667,242
Total .....	a 222,212,304	a 30,393,769
Honey .....	92,622	35,113
<b>Meat products—</b>		
Meat and meat extracts .....		466,462
All other .....		37,226
Total .....		503,688
<b>Oils, animal, not elsewhere specified, except whale and fish,</b>		
gallons .....	18,978	5,179
Oleostearin .....	104,668	7,401
Rennets, raw or prepared .....		72,467
Sausage, Bologna .....		87,107
Sausage skins .....		516,762
Total animal products .....		87,448,738
Total animal matter .....		90,918,814
<b>VEGETABLE MATTER.</b>		
Argols, or wine lecs .....	24,285,234	1,936,142
<b>Cereal-tuffs:</b>		
Barley .....	1,028,370	396,461
Corn (maize) .....	6,563	2,867
Oats .....	63,943	22,091
Oatmeal .....	564,937	22,621
Rye .....	9,221	4,019
Wheat .....	1,660,358	1,228,766
Wheat flour .....	1,731	7,547
All other, and preparations of, used as food .....		1,067,277
Total .....		2,753,863
<b>Chocolate, other than confectionery and sweetened chocolate,</b>		
pounds .....	1,061,643	192,226
<b>Cocoa, or cacao:</b>		
Crude, and leaves and shells of .....	25,468,488	2,895,034
Prepared or manufactured .....	1,253,785	416,392
Total .....	26,722,273	3,311,426
Coffee .....	678,380,270	83,570,166
<b>Coffee substitutes:</b>		
Chicory root—		
Raw, unground .....	10,116,610	154,971
Roasted, ground, or otherwise prepared .....	645,340	23,816
Total .....	10,761,950	178,787
All other .....	1,952,761	74,045
Total .....	12,714,711	252,830
<b>Fibers, vegetable:</b>		
Cotton, unmanufactured .....	47,389,556	5,040,048
Flax .....	6,827	1,658,427
Hemp .....	5,225	678,475
Isle, or Tampico fiber .....	7,140	379,843
Jute and jute butts .....	96,111	2,120,800
Manila hemp .....	45,857	3,665,204
Sisal grass .....	56,159	3,780,573
All other .....	8,244	626,361
Total .....	A	17,859,820

a Annual average, 1895-1899.

b Statistics for 1898 only.

# 36 FOREIGN TRADE IN AGRICULTURAL PRODUCTS, 1894-1898.

*Average quantity and value per annum of agricultural products imported into the United States during the five fiscal years 1894-1898—Continued.*

Articles imported.	Quantities.	Values.
<b>VEGETABLE MATTER—continued.</b>		
Flowers, natural, dressed, or undressed.....		\$16,819
Fruit juices:		
Prune juice or prune wine.....gallons	33,180	26,461
All other, including cherry juice.....		34,771
Total.....		61,232
Fruits and nuts:		
Fruits—		
Bananas.....		4,524,570
Currants.....pounds	31,321,673	803,721
Dates.....do	13,336,799	326,736
Figs.....do	10,062,349	532,671
Lemons.....		4,086,980
Oranges.....		1,806,008
Plums and prunes.....pounds	5,151,571	225,158
Raisins.....do	11,043,571	522,028
Prepared or preserved fruits.....		644,893
All other fruits (including nuts free of duty, except cocoa-nuts).....		1,087,923
Total fruits.....		15,201,390
Nuts—		
Almonds.....pounds	7,704,108	776,083
Cocconuts.....		549,766
All other nuts.....		816,365
Total nuts.....		2,142,813
Total fruits and nuts.....		17,344,203
Ginger, preserved or pickled.....		14,049
Hay.....tons	143,033	1,201,860
Hops.....pounds	2,425,495	582,544
Indigo.....do	3,128,075	1,083,955
Malt, barley.....bushels	7,502	8,318
Malt extract, fluid and solid.....		24,409
Malt liquors:		
In bottles or jugs.....gallons	920,256	902,736
In other receptacles.....do	1,988,944	587,752
Total.....do	2,909,200	1,490,490
Oil cake.....pounds	5,425,318	32,040
Oils, vegetable:		
Fixed or expressed—		
Olive, salad.....gallons	823,113	1,005,446
Other.....		2,329,030
Volatile or essential.....		1,490,391
Total.....		4,824,867
Opium:		
Crude or unmanufactured.....pounds	527,522	1,111,253
Prepared.....do	109,186	750,222
Total.....do	636,708	1,861,475
Plants, trees, shrubs, vines, etc.....		687,622
Rice and rice meal:		
Rice.....pounds	114,010,568	2,103,722
Rice flour, rice meal, and broken rice.....do	65,259,871	950,263
Total.....do	179,310,439	3,053,984
Sauerkraut.....		10,455
Seeds:		
Linseed or flaxseed.....bushels	1,150,974	1,285,735
All other.....		1,588,271
Total.....		2,854,006

# FOREIGN TRADE IN AGRICULTURAL PRODUCTS, 1894-1899. 37

*Average quantity and value per annum of agricultural products imported into the United States during the five fiscal years 1894-1898--Continued.*

Articles imported.	Quantities.	Values.
<b>VEGETABLE MATTER--continued.</b>		
Spices:		
Unground--		
Nutmegs.....pounds..	1,406,529	\$423,212
Pepper, black or white.....do..	15,801,880	745,789
Other.....do..	17,225,404	996,241
All other ground, etc.....do..	2,405,966	285,288
Total.....do..	36,842,800	2,452,530
Spirits, distilled:		
Of domestic manufacture, returned.....proof gallons..	534,350	823,868
Brandy.....do..	249,992	678,116
All other.....do..	1,156,135	1,810,711
Total.....do..	2,340,477	2,840,695
Starch.....pounds..	3,708,068	68,621
Straw.....tons..	6,954	23,843
Sugar and molasses:		
Molasses.....gallons..	9,348,045	1,020,544
Sugar--		
Not above No. 16, Dutch standard--		
Beet sugar.....pounds..	693,726,594	14,648,470
Other.....do..	3,070,246,004	72,452,912
Above No. 16, Dutch standard.....do..	121,001,297	3,317,308
Total sugar.....do..	3,884,973,895	90,418,685
Total sugar and molasses.....do..		91,448,229
Tee.....pounds..	94,015,087	12,982,041
Tobacco, leaf:		
Suitable for cigar wrappers.....do..	5,076,848	5,498,325
Other.....do..	15,630,916	6,303,075
Total.....do..	20,707,764	11,861,400
Vanilla beans.....do..	154,723	680,271
Vegetables:		
Beans and peas.....bushels..	796,077	702,711
Cabbages.....number..	a 657,576	a 31,517
Onions.....bushels..	b 524,496	b 528,223
Potatoes.....do..	1,167,381	525,416
Pickles and sauces.....do..		312,548
All other--		
In their natural state.....do..		b 248,243
Prepared or preserved.....do..		654,355
Total vegetables.....do..		3,017,781
Vinegar.....gallons..	77,281	21,142
Wafers, unmedicated.....do..		18,631
Wines:		
Champagne and other sparkling.....dozen bottles..	238,793	3,509,426
Still wines--		
In bottles.....dozens..	297,054	1,433,729
In casks.....gallons..	2,630,513	1,829,173
Total.....do..		6,772,333
Total vegetable matter.....do..		277,829,043
Total agricultural imports.....do..		\$8,748,457

a Annual average, 1893-1893.

b Annual average, 1897-1893.

# 38 FOREIGN TRADE IN AGRICULTURAL PRODUCTS, 1894-1898.

## AVERAGE ANNUAL EXPORTS FOR 1894-1898.

Following is a statement showing the average quantity and value per annum of our agricultural exports for the period covered by the five fiscal years 1894-1898:

*Average quantity and value per annum of domestic agricultural products exported from the United States during the five fiscal years 1894-1898.*

Articles exported.	Quantities.	Values.
<b>ANIMAL MATTER.</b>		
<b>Animals, live:</b>		
Cattle.....number..	378,981	\$24,562,288
Hogs.....do.....	14,579	144,182
Horses.....do.....	27,008	8,588,986
Mules.....do.....	8,213	436,739
Sheep.....do.....	294,609	1,837,072
All other, including fowls.....		92,667
Total.....		40,623,904
<b>Animal products:</b>		
Beeswax.....pounds..	269,546	74,620
Bones, hoofs, horns and horn tips, strips, and waste.....		265,088
Bristles.....		1,239
<b>Dairy products—</b>		
Butter.....pounds..	18,784,013	2,857,695
Cheese.....do.....	55,037,949	4,993,034
Milk.....		401,838
Total.....		8,252,563
Eggs.....dozens..	939,509	146,095
Egg yolks.....		1,148
<b>Feathers—</b>		
Ostrich.....		2,487
Other, crude and prepared, except egret.....		166,953
Total.....		169,445
Glue.....pounds..	1,531,485	144,963
Grease, grease scraps, and all soap stock.....		1,587,102
Hair, and manufactures of.....		493,565
Hides and skins, other than furs.....pounds..	29,550,856	2,393,218
Honey.....		91,599
<b>Meat products—</b>		
<b>Beef products—</b>		
Beef, canned.....pounds..	54,980,939	4,832,940
Beef, fresh.....do.....	235,035,518	19,625,435
Beef, salted or pickled.....do.....	61,572,524	3,397,598
Beef, other cured.....do.....	1,016,562	93,465
Tallow.....do.....	58,027,736	2,461,447
Total.....		30,460,935
<b>Hog products—</b>		
Bacon.....pounds..	499,013,624	38,025,209
Hams.....do.....	137,386,842	13,686,588
Pork, fresh.....do.....	3,252,519	221,277
Pork, pickled.....do.....	69,243,629	4,276,782
Lard.....do.....	541,931,216	35,867,665
Total.....		92,077,501
<b>Mutton.....pounds..</b>	780,685	62,066
<b>Oleo and oleomargarin—</b>		
Oleo, the oil.....do.....	110,151,391	8,356,849
Oleomargarin, or imitation butter.....do.....	5,851,287	532,778
Total.....do.....	116,002,678	8,939,629
<b>Poultry and game.....</b>		47,000
<b>All other meat products.....</b>		2,378,264
<b>Total meat products.....</b>		133,965,393

{ Annual average, 1895-1898.



**FOREIGN TRADE IN AGRICULTURAL PRODUCTS, 1894-1898. 39**

*Average quantity and value per annum of domestic agricultural products exported from the United States during the five fiscal years 1894-1898—Continued.*

Articles exported.	Quantities.	Values.
<b>ANIMAL MATTER—continued.</b>		
<b>Animal products—Continued:</b>		
Oils, animal, not elsewhere specified—		
Lard oil..... gallons.....	760,969	\$381,133
Other, except whale and fish..... do.....	150,518	74,930
Total..... do.....	911,507	456,068
Gulls.....		18,140
Rennets, prepared.....		934
Sausage skins.....		1,594,051
Silk noils.....		392
Silk waste..... pounds.....	94,806	23,110
Silkworm eggs.....		717
Stearin..... pounds.....	1,280,545	62,699
Wool, raw..... do.....	3,427,602	413,813
Total animal products.....		150,451,866
Total animal matter.....		191,075,770
<b>VEGETABLE MATTER.</b>		
<b>Bread and breadstuffs:</b>		
Barley..... bushels.....	9,146,174	3,897,135
Bran, middlings, and mill feed..... tons.....	a 91,189	a 1,322,519
Bread and biscuit..... pounds.....	15,204,053	707,751
Buckwheat..... bushels.....	b 1,523,753	b 634,122
Corn (maize)..... do.....	115,734,023	42,196,557
Corn meal..... barrels.....	418,008	948,324
Oats..... bushels.....	24,711,971	7,023,062
Oatmeal..... pounds.....	40,324,339	914,734
Rye..... bushels.....	5,066,114	2,614,044
Rye flour..... barrels.....	3,315	10,336
Wheat..... bushels.....	90,502,250	69,705,482
Wheat flour..... barrels.....	15,333,755	59,625,396
All other breadstuffs, and preparations of, used as food.....		a 3,508,240
Total.....		190,498,668
Broom corn.....		172,234
Cider..... gallons.....	521,393	67,358
Coffee and cocoa, ground or prepared, and chocolate.....		123,056
<b>Cotton, unmanufactured:</b>		
Sea-Island..... } bales..... 44,312	}	3,269,810
Other..... } pounds..... 17,174,379		
Sea-Island..... } bales..... 6,111,088	}	210,162,166
Other..... } pounds..... 3,080,817,834		
Total..... } bales..... 6,156,000	}	213,431,935
Total..... } pounds..... 3,097,992,213		
Cotton-seed hulls.....		396
Cotton-seed meats.....		7,594
Flax, raw.....		361
Flowers, cut.....		1,461
<b>Fruits and nuts:</b>		
Apples, dried..... pounds.....	19,686,242	1,041,532
Apples, green or ripe..... barrels.....	673,333	1,436,617
Oranges.....		a 330,396
Prunes..... pounds.....	a 15,940,791	a 1,021,888
Raisins..... do.....	a 3,109,639	a 167,062
<b>Fruits, preserved—</b>		
Canned.....		1,243,987
Other.....		90,954
All other green, ripe, or dried fruits.....		a 2,033,845
Total fruits.....		5,841,337
Nuts.....		124,206
Total fruits and nuts.....		5,965,542
Ginseng..... pounds.....	196,174	730,126
Glucose, or grape sugar..... do.....	164,224,024	2,555,463
Grasses, dried.....		28,907
Hay..... tons.....	60,820	802,119

a Statistics for 1896 only.

b Annual average, 1897-1898.

# 40 FOREIGN TRADE IN AGRICULTURAL PRODUCTS, 1894-1898.

*Average quantity and value per annum of domestic agricultural products exported from the United States during the five fiscal years 1894-1898—Continued.*

Articles exported.	Quantities.	Values.
<b>VEGETABLE MATTER—continued.</b>		
Hops.....pounds..	16,069,905	\$2,228,542
Lard substitutes, n. e. s. (cottolene, lardine, etc.).....do..	8,138,199	438,950
Malt.....bushels..	229,638	152,643
Malt sprouts.....do..		15,124
Malt liquors:		
In bottles.....dozens..	445,390	537,604
In other receptacles.....gallons..	327,586	77,826
Total.....do.....		615,430
Must.....do.....		17,162
Oil cake and oil-cake meal:		
Corn.....pounds..	a 2,202,680	a 20,296
Cotton-seed.....do..	b 600,441 8-1	b 5,401,718
Flaxseed or linseed.....do..	b 376,680,681	b 3,925,230
Total.....do.....	938,250,447	9,227,071
Oils, vegetable:		
Corn.....gallons..	a 2,648,580	a 575,646
Cotton-seed.....do..	24,604,310	7,036,642
Linseed.....do..	84,815	40,062
Volatile or essential—		
Peppermint.....pounds..	112,203	203,489
Other.....do.....		141,252
All other.....do.....		519,516
Total.....do.....		8,086,089
Plants, trees, and shrubs.....do.....		127,016
Rice.....pounds..	651,806	16,161
Rice bran, meal, and polish.....do..	6,853,770	47,854
Roots, herbs, and barks, n. e. s.....do.....		186,523
Seeds:		
Cotton.....pounds..	20,556,357	135,209
Flaxseed or linseed.....bushels..	1,420,068	1,316,599
Grass seed—		
Clover.....pounds..	23,611,499	1,999,720
Timothy.....do.....	10,792,483	427,356
Other grass seed.....do.....		a 167,100
Total.....do.....		a 2,376,383
All other seeds.....do.....		a 149,845
Total seeds.....do.....		4,273,308
Spices.....do.....		1,611
Spirits, distilled:		
Alcohol, including pure, neutral, or cologne spirits, proof gal-		
lons.....do.....	643,544	186,508
Brandy.....proof gallons..	117,666	105,067
Rum.....do.....	827,764	1,007,743
Whisky—		
Bourbon.....do.....	1,306,841	1,211,388
Rye.....do.....	67,979	83,176
All other.....do.....	324,144	144,574
Total.....do.....	3,289,938	2,798,460
Starch.....pounds..	43,680,326	1,003,297
Straw.....do.....		4,124
Sugar and molasses:		
Molasses and sirup.....gallons..	9,158,515	895,440
Sugar—		
Brown.....pounds..	650,075	22,219
Refined.....do.....	9,192,632	430,776
Total.....do.....	9,842,707	452,995
Total sugar and molasses.....do.....		1,348,435

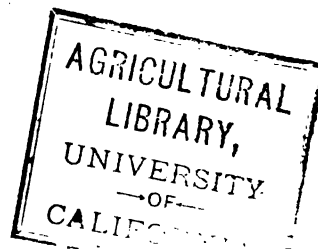
a Statistics for 1898 only.

b Annual average, 1895-1898.

FOREIGN TRADE IN AGRICULTURAL PRODUCTS, 1894-1898. 41

*Average quantity and value per annum of domestic agricultural products exported from the United States during the five fiscal years 1894-1898—Continued.*

Articles exported.	Quantities.	Values.
<b>VEGETABLE MATTER—continued.</b>		
Sugar meal.....pounds..	786,082	\$13,387
Teazels.....		5,536
Tobacco, unmanufactured:		
Leaf.....pounds..	261,703,938	23,881,056
Stems and trimmings.....do..	11,326,695	386,662
Total.....do..	298,033,623	24,267,718
Vegetables:		
Beans and peas.....bushels..	559,581	768,443
Onions.....do..	76,755	66,728
Potatoes.....do..	717,590	483,463
Vegetables, canned.....		379,926
All other, including pickles and sauces.....		234,979
Total.....		1,932,536
Vinegar.....gallons..	94,861	12,459
Wine:		
In bottles.....dozens..	14,269	61,138
In other receptacles.....gallons..	1,265,811	563,884
Total.....		625,022
Yeast.....		43,346
Total vegetable matter.....		472,480,431
Total agricultural exports.....		603,536,201



# 42 FOREIGN TRADE IN AGRICULTURAL PRODUCTS, 1894-1898.

## IMPORT AND EXPORT PRICES.

To supplement the statistics of importation and exportation already presented, the following tables are appended, showing for each of the five fiscal years under consideration the average import and export prices of the various agricultural products enumerated:

*Average import price of agricultural products imported into the United States during each of the five fiscal years 1894-1898.*

Articles imported.	Years ended June 30—				
	1894.	1895.	1896.	1897.	1898.
<b>ANIMAL MATTER.</b>					
Cattle, free of duty.....head..	\$17.14	\$6.63	\$20.56	\$119.41	\$132.81
Cattle, dutiable.....do.....	10.43	4.95	6.89	7.80	9.75
Total cattle.....do.....	11.75	5.11	6.93	7.87	9.89
Horses, free of duty.....do.....	551.55	330.17	196.34	138.85	181.82
Horses, dutiable.....do.....	103.96	53.88	50.72	58.38	117.62
Total horses.....do.....	214.01	80.56	66.32	66.42	134.49
Sheep, free of duty.....do.....	24.84	15.90	10.85	13.70	14.05
Sheep, dutiable.....do.....	3.02	2.25	2.54	2.45	2.73
Total sheep.....do.....	3.25	2.34	2.65	2.51	2.82
Beeswax.....pound.....	.251	.274	.278	.240	.266
Bristles, crude, not sorted, bunched, or prepared.....pound.....		.989	2.23	.611	.346
Bristles, sorted, bunched, or prepared.....do.....		.958	.912	.903	.811
Total bristles.....do.....	1.04	.956	.913	.903	.814
Butter.....do.....	.162	.179	.164	.160	.171
Cheese.....do.....	.143	.141	.130	.135	.134
Eggs.....dozen.....	.111	.120	.094	.082	.049
<b>Silk:</b>					
Cocoons.....pound.....	.618	.434	.405		.381
Raw, or as reeled from the cocoon.....do.....	3.15	2.76	3.28	2.84	3.05
Waste.....do.....	.647	.440	.372	.285	.374
Total silk.....do.....	2.75	2.43	2.86	2.37	2.60
Wool, class 1, clothing:					
In the grease.....do.....				.156	.170
Scoured.....do.....				.265	.280
Total wool, class 1.....do.....	.164	.153	.166	.171	.175
Wool, class 2, combing:					
In the grease.....do.....				.189	.190
Scoured.....do.....				.211	.210
Total wool, class 2.....do.....	.258	.196	.223	.189	.190
Wool, class 3, carpet:					
In the grease.....do.....				.105	.096
Scoured.....do.....				.118	.083
Total wool, class 3.....do.....	.062	.091	.097	.105	.096
Total wools.....do.....	.111	.124	.141	.152	.126
Glue.....do.....	.097	.088	.089	.006	.104
Hides and skins, other than furs:					
Goatskins.....do.....		.202	.220	.227	.243
Hides of cattle.....do.....		.088	.124	.106	.108
All other.....do.....					.140
Total hides and skins.....do.....		.115	.145	.135	.151
Honey.....gallon.....	.368	.341	.383	.415	.395
Oils, animal, n. e. s., except whale and fish, gallon.....	.343	.320	.327	.158	.404
Oleostearin.....pound.....			.071		
Sausage, Bologna.....do.....			.225	.233	
<b>VEGETABLE MATTER.</b>					
Argols, or wine lees.....pound.....	.067	.068	.096	.084	.083
Barley.....bushel.....	.453	.410	.379	.310	.351
Corn (maize).....do.....	.686	.456	.433	.329	.423
Oats.....do.....	.471	.262	.274	.280	.370
Oatmeal.....pound.....	.058	.056	.057	.021	.065
Rye.....bushel.....	.740	.486	1.89	2.36	.404
Wheat.....do.....	.651	.603	.657	.767	.952
Wheat flour.....barrel.....	4.85	4.44	4.91	4.41	4.46
Chocolate, other than confectionery and sweetened chocolate.....pound.....	.205	.195	.173	.163	.151
Cocoa, or cacao, crude, and leaves and shells of.....pound.....	.136	.109	.108	.095	.133
Cocoa, or cacao, prepared or manufactured, pound.....	.351	.337	.330	.297	.367
Total cocoa, or cacao.....pound.....	.151	.120	.114	.105	.143
Coffee.....do.....	.184	.147	.146	.111	.075
Chicory root, raw, unground.....do.....	.021	.017	.013	.014	.010
Chicory root, roasted, ground, or otherwise prepared.....pound.....	.030	.033	.033	.035	

# FOREIGN TRADE IN AGRICULTURAL PRODUCTS, 1894-1898. 43

Average import price of agricultural products imported, etc.—Continued.

Articles imported.	Years ended June 30—				
	1894.	1895.	1896.	1897.	1898.
<b>VEGETABLE MATTER—continued.</b>					
Total chicory root..... pound..	\$0.025	\$0.017	\$0.014	\$0.014	\$0.016
Coffee substitutes, n. e. s..... do..	.040	.036	.038	.037	.034
Total coffee substitutes..... do..	.027	.022	.017	.017	.030
Cotton, unmanufactured..... do..	.108	.096	.119	.113	.096
Flax, and tow of..... ton	397.18	201.43	179.21	188.01	215.88
Flax, hackled, etc..... do..		472.16	488.62	375.01	
Hemp, and tow of..... do..	148.74	122.22	125.20	124.27	130.49
Hemp, hackled, etc..... do..		164.46	243.05	273.71	
Jute, or Tampoico fiber..... do..	53.68	46.65	58.78	53.20	50.84
Jute and jute butts..... do..	84.30	24.88	22.49	21.93	22.65
Manila hemp..... do..	113.91	80.76	76.30	73.68	64.44
Sisal grass..... do..	77.21	57.64	65.47	60.61	74.58
Fibers, n. e. s..... do..	84.06	52.79	41.13	66.32	62.22
Fruit juices:					
Prune juice or prune wine..... gallon..	.862	.739	.830	.701	.800
All other, including cherry juice..... do..					.489
Total fruit juices..... do..					.621
Currants..... pound..	.015	.016	.017	.020	.033
Dates..... do..	.031	.021	.020	.024	.027
Figs..... do..	.049	.050	.054	.060	.055
Plums and prunes..... do..	.042	.037	.142	.103	.190
Raisins..... do..	.040	.041	.043	.045	.058
Almonds..... do..	.103	.108	.068	.091	.115
Hay..... ton	8.78	7.10	9.16	8.59	8.92
Hops..... pound..	585	191	217	209	273
Indigo..... do..	700	500	501	482	598
Malt, barley..... bushel..	1.13	.677	.856	.847	.625
Malt liquors, in bottles or jugs..... gallon..	.961	.953	.970	.978	.948
Malt liquors, in other receptacles..... do..	.316	.308	.293	.279	.295
Total malt liquors..... do..	.519	.510	.507	.521	.479
Oil cake..... pound..	.005	.007	.006	.007	.004
Olive oil..... gallon..	1.20	1.23	1.17	1.22	1.25
Volatile or essential oil..... pound..	.335				
Opium, crude or unmanufactured..... do..	2.86	2.04	1.87	2.04	2.14
Opium, prepared..... do..	6.20	6.58	7.44	7.21	6.51
Total opium..... do..	2.61	3.31	3.06	2.70	4.10
Rice..... do..	.018	.017	.016	.019	.022
Rice flour, rice meal, and broken rice..... do..	.015	.014	.013	.015	.016
Total rice and rice meal..... do..	.017	.016	.015	.018	.020
Linseed, or flaxseed..... bushel..	1.13	1.09	1.08	1.03	1.11
Spices, unground:					
Nutmegs..... pound..	.347	.311	.320	.270	.273
Pepper, black or white..... do..	.052	.039	.039	.047	.065
Other..... do..	.063	.059	.052	.053	.046
Spices, ground, etc..... do..	.155	.132	.113	.111	.100
Total spices..... do..	.074	.063	.060	.064	.076
Spirits, distilled:					
Of domestic manufacture, returned, proof gallon.....	.858	.870	.913	.973	.860
Brandy..... proof gallon..	2.82	2.60	2.66	2.70	2.87
All other..... do..	1.01	1.09	1.16	1.20	1.30
Total distilled spirits..... do..	1.12	1.23	1.21	1.27	1.21
Starch..... pound..	.021	.019	.018	.018	.017
Straw..... ton	3.28	3.17	3.95	3.38	3.06
Molasses..... gallon..	.101	.096	.157	.158	.151
Beet sugar, not above No. 16 Dutch standard, pound.....	.081	.080	.023	.018	.019
Sugar, other than beet, not above No. 16 Dutch standard..... pound..	.029	.021	.022	.021	.033
Sugar, above No. 16 Dutch standard..... do..	.038	.028	.029	.025	.024
Total sugar..... do..	.029	.021	.023	.020	.022
Tea..... do..	.151	.135	.135	.131	.140
Tobacco, leaf:					
Suitable for cigar wrappers..... do..	1.15	1.27	1.07	.935	.981
Other..... do..	.367	.350	.394	.506	.551
Total leaf tobacco..... do..	.550	.553	.501	.691	.715
Vanilla beans..... do..	4.24	3.61	4.30	5.38	4.37
Beans and peas..... bushel..	.944	1.01	1.07	1.01	.912
Cabbages..... number.....			.044	.065	
Onions..... bushel..				1.12	.876
Potatoes..... do..	.425	.450	.728	.591	.404
Vinegar..... gallon..	.270	.261	.808	.270	.261
Champagne and other sparkling wines, dozen bottles.....	14.74	14.77	14.73	14.64	14.58
Still wines:					
In bottles..... dozen.....	4.81	4.82	4.86	4.77	4.88
In casks..... gallon..	.699	.697	.698	.680	.721

# 44 FOREIGN TRADE IN AGRICULTURAL PRODUCTS, 1894-1898.

*Average export price of agricultural products exported from the United States during each of the five fiscal years 1894-1898.*

Articles exported.	Years ended June 30—				
	1894.	1895.	1896.	1897.	1898.
<b>ANIMAL MATTER.</b>					
Cattle.....head.....	\$93.14	\$92.26	\$92.70	\$92.70	\$96.13
Hogs.....do.....	9.50	10.13	10.80	10.30	7.67
Horses.....do.....	211.40	157.92	140.52	120.64	120.75
Mules.....do.....	116.80	74.14	68.63	72.97	82.63
Sheep.....do.....	6.29	6.48	6.26	6.27	6.06
Beeswax.....pound.....	.251	.294	.296	.280	.277
Butter.....do.....	.176	.164	.152	.143	.150
Cheese.....do.....	.097	.091	.084	.061	.086
Eggs.....dozen.....	.169	.168	.147	.139	.163
Feathers, crude and prepared, other than ostrich and egret.....pound.....	.154	.168	.166	.099	.....
Glue.....do.....	.101	.097	.095	.065	.090
Hides and skins, other than furs.....do.....	.....	.064	.098	.077	.088
Beef, canned.....do.....	.091	.080	.088	.086	.083
Beef, fresh.....do.....	.086	.088	.084	.078	.084
Beef, salted or pickled.....do.....	.037	.057	.056	.052	.053
Beef, other cured.....do.....	.083	.090	.115	.080	.064
Tallow.....do.....	.051	.050	.044	.037	.038
Bacon.....do.....	.092	.083	.079	.068	.071
Hams.....do.....	.113	.104	.088	.097	.095
Pork, fresh.....do.....	.079	.074	.059	.073	.067
Pork, pickled.....do.....	.080	.071	.057	.049	.056
Lard.....do.....	.090	.078	.066	.051	.056
Mutton.....do.....	.079	.031	.075	.078	.085
Oleo-oil.....do.....	.697	.091	.078	.059	.080
Oleomargarin (imitation butter).....do.....	.122	.098	.097	.097	.089
Lard oil.....gallon.....	.660	.549	.511	.437	.395
Other animal oils, except whale and fish.....do.....	.553	.523	.504	.425	.400
Total animal oils, except whale and fish.....do.....	.630	.544	.510	.435	.397
Silk waste.....pound.....	.295	.356	.304	.244	.123
Stearin.....do.....	.056	.059	.051	.051	.047
Wool, raw.....do.....	.174	.113	.123	.118	.149
<b>VEGETABLE MATTER.</b>					
Barley.....bushel.....	.456	.491	.404	.382	.473
Bran, middlings, and mill feed.....ton.....	.....	.....	.....	.....	14.58
Bread and biscuit.....pound.....	.048	.045	.045	.046	.049
Buckwheat.....bushel.....	.....	.....	.....	.405	.430
Corn (maize).....do.....	.463	.520	.378	.....	.366
Corn meal.....barrel.....	2.65	2.90	2.36	1.90	2.13
Oats.....bushel.....	.353	.352	.280	.240	.293
Oatmeal.....pound.....	.025	.028	.024	.023	.021
Rye.....bushel.....	.548	.566	.450	.428	.568
Rye flour.....barrel.....	3.04	3.20	2.96	2.87	3.46
Wheat.....bushel.....	.672	.576	.655	.753	.963
Wheat flour.....barrel.....	4.11	3.38	3.56	3.84	4.51
Cider.....gallon.....	.143	.128	.128	.122	.129
Cotton, sea-island.....pound.....	.204	.182	.169	.189	.177
Cotton, other.....do.....	.078	.058	.080	.074	.059
Total cotton.....do.....	.079	.058	.081	.074	.060
Apples, dried.....do.....	.069	.065	.050	.044	.061
Apples, green or ripe.....barrel.....	3.09	2.39	2.58	1.58	2.78
Prunes.....pound.....	.....	.....	.....	.....	.064
Raisins.....do.....	.....	.....	.....	.....	.064
Ginseng.....do.....	3.18	3.54	3.86	4.68	3.67
Glucose.....do.....	.019	.019	.016	.014	.015
Hay.....ton.....	16.36	14.84	14.80	13.71	14.07
Hops.....pound.....	.220	.107	.038	.111	.154
Lard substitutes, n. e. s.....do.....	.076	.076	.030	.053	.052
Malt.....bushel.....	.681	.681	.635	.612	.707
Malt liquors, in bottles.....dozen.....	1.34	1.15	1.20	1.16	1.22
Malt liquors, in other receptacles.....gallon.....	.252	.250	.240	.223	.226
Corn-oil cake.....pound.....	.....	.....	.....	.....	.009
Oil cake and oil-cake meal, cotton-seed.....do.....	.....	.009	.009	.009	.009
Oil cake and oil-cake meal, flaxseed.....do.....	.....	.012	.011	.009	.010
Total oil cake and oil-cake meal.....do.....	.012	.010	.010	.009	.009
Corn oil.....gallon.....	.....	.....	.....	.....	.218
Cotton-seed oil.....do.....	.402	.322	.282	.254	.252
Linseed oil.....do.....	.523	.506	.495	.384	.427
Peppermint oil.....pound.....	2.61	2.22	2.05	1.58	1.24
Rice.....do.....	.028	.038	.010	.088	.043
Rice bran, meal, and polish.....do.....	.009	.008	.006	.006	.006
Cotton seed.....do.....	.008	.008	.007	.006	.003
Flaxseed.....bushel.....	1.18	1.17	.910	.820	.899
Clover seed.....pound.....	.100	.033	.079	.077	.061
Timothy seed.....do.....	.044	.056	.044	.034	.031
Alcohol, including pure, neutral, or cologne spirits.....proof gallon.....	.353	.293	.257	.336	.296

# FOREIGN TRADE IN AGRICULTURAL PRODUCTS, 1894-1898. 45

*Average export price of agricultural products exported from the United States during each of the fiscal years 1894-1898—Continued.*

Articles exported.	Years ended June 30—				
	1894.	1895.	1896.	1897.	1898.
<b>VEGETABLE MATTER—continued.</b>					
Brandy.....proof gallon..	\$0.805	\$0.912	\$0.975	\$1.07	\$1.59
Rum.....do.....	1.11	1.29	1.36	1.36	1.39
Bourbon whisky.....do.....	.903	1.03	1.34	.742	.841
Rye whisky.....do.....	1.04	1.97	1.70	1.80	1.78
Distilled spirits, n. e. s.....do.....	.431	.389	.450	.451	.818
Total distilled spirits.....do.....	.878	.914	.907	.834	.637
Starch.....pound.....	.032	.031	.028	.021	.019
Molasses and sirup.....gallon.....	.111	.093	.106	.088	.093
Sugar, brown.....pound.....	.038	.032	.035	.032	.038
Sugar, refined.....do.....	.044	.046	.049	.047	.060
Total sugar.....do.....	.044	.045	.049	.045	.049
Sugar meal.....do.....	.....	.....	.017	.....	.....
Tobacco, leaf.....do.....	.085	.087	.085	.080	.087
Tobacco, stems and trimmings.....do.....	.052	.025	.021	.022	.023
Total tobacco, unmanufactured.....do.....	.083	.086	.083	.078	.084
Beans and peas.....bushel.....	1.70	1.77	1.33	1.23	1.28
Onions.....do.....	1.01	.876	.738	.817	.907
Potatoes.....do.....	.812	.730	.540	.556	.761
Vinegar.....gallon.....	.140	.141	.138	.123	.119
Wine, in bottles.....dozen.....	4.62	4.04	4.05	4.14	4.89
Wine, in other receptacles.....gallon.....	.474	.485	.434	.453	.420

## ADVANCE IN PRICES DURING 1898.

From a comparison of the average annual quotations for 1897 and 1898, as presented in the foregoing tables, it will be seen that a marked advance occurred during the latter year in the prices of many of our agricultural imports and exports. As regards the imported products, there were 110 items for which a comparison could be made with 1897, and of these items 71 exhibited an increase in 1898. Of the exported items, 87 permitted a similar comparison, and among these there were 54 showing a gain.





BULLETIN No. 16.

U. S. DEPARTMENT OF AGRICULTURE.

SECTION OF FOREIGN MARKETS.

# DISTRIBUTION OF THE AGRICULTURAL EXPORTS

OF THE

UNITED STATES,

1894-1898.

BY

FRANK H. HITCHCOCK,

CHIEF, SECTION OF FOREIGN MARKETS.



WASHINGTON:

GOVERNMENT PRINTING OFFICE.

1899.

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LIBRARY,  
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- No. 8.—The Manchester District of England as a Market for American Products.
- No. 9.—Imports and Exports for 1893, 1894, 1895, and 1896.
- No. 10.—Course of Wheat Production and Exportation in the United States, Canada, Argentina, Uruguay, Russia, and British India from 1880 to 1896.
- No. 11.—Agricultural Products Imported and Exported by the United States in the Years Ended June 30, 1892 to 1896, Inclusive.
- No. 12.—Sources of the Principal Agricultural Imports of the United States during the Five Years Ended June 30, 1896.
- No. 13.—Distribution of the Principal Agricultural Exports of the United States during the Five Years Ended June 30, 1896.
- No. 14.—Hamburg as a Market for American Products.
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- No. 19.—Austria-Hungary as a Factor in the World's Grain Trade; Recent Use of American Wheat in that Country.
- No. 20.—Agricultural Imports and Exports, 1893-1897.
- No. 21.—Agricultural Imports and Exports, 1894-1898.

BULLETIN No. 16.

U. S. DEPARTMENT OF AGRICULTURE.

SECTION OF FOREIGN MARKETS.

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# DISTRIBUTION OF THE AGRICULTURAL EXPORTS

OF THE

UNITED STATES,

1894-1898.

BY

FRANK H. HITCHCOCK,

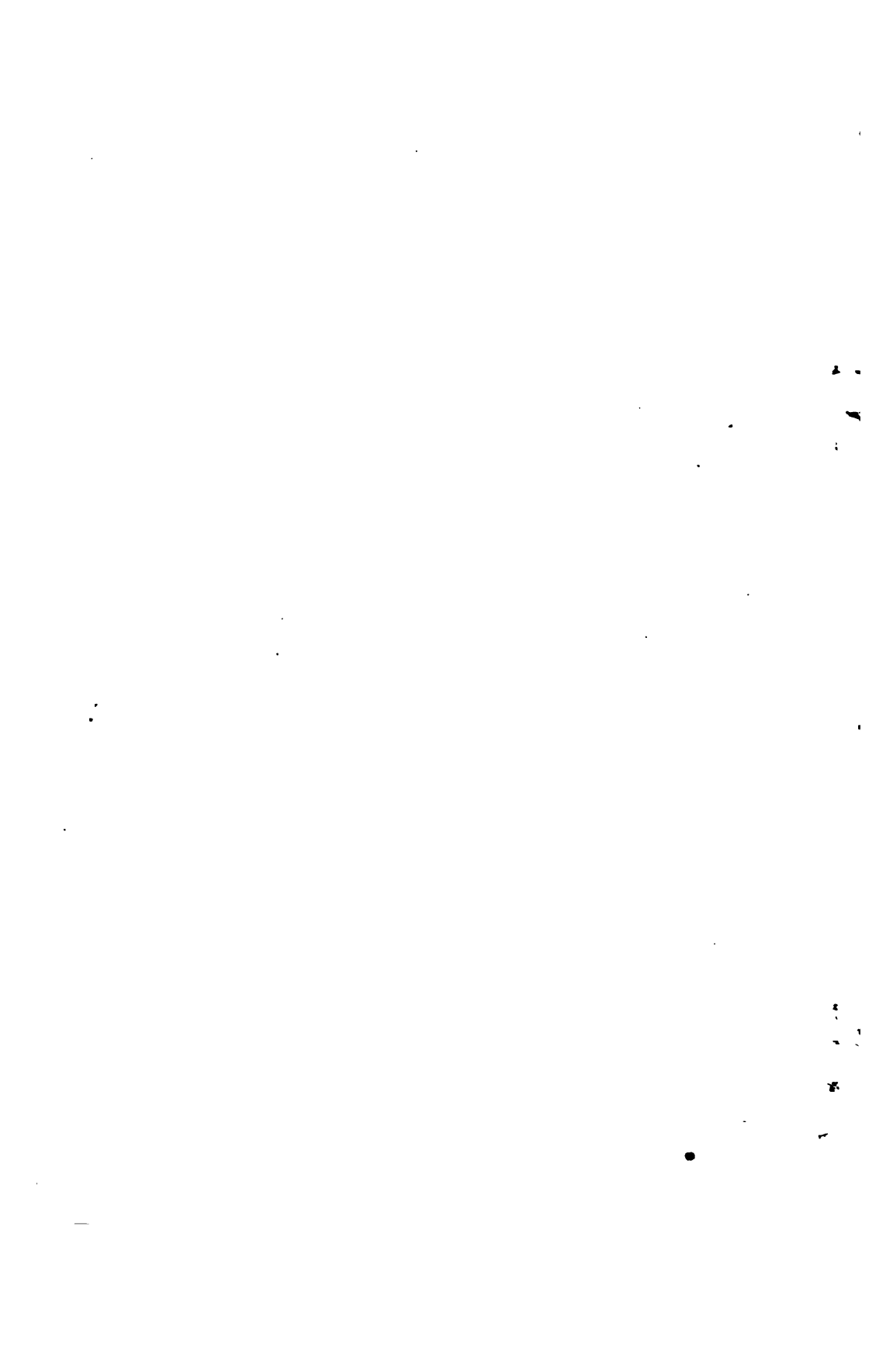
CHIEF, SECTION OF FOREIGN MARKETS.



WASHINGTON:

GOVERNMENT PRINTING OFFICE.

1899.



## LETTER OF TRANSMITTAL.

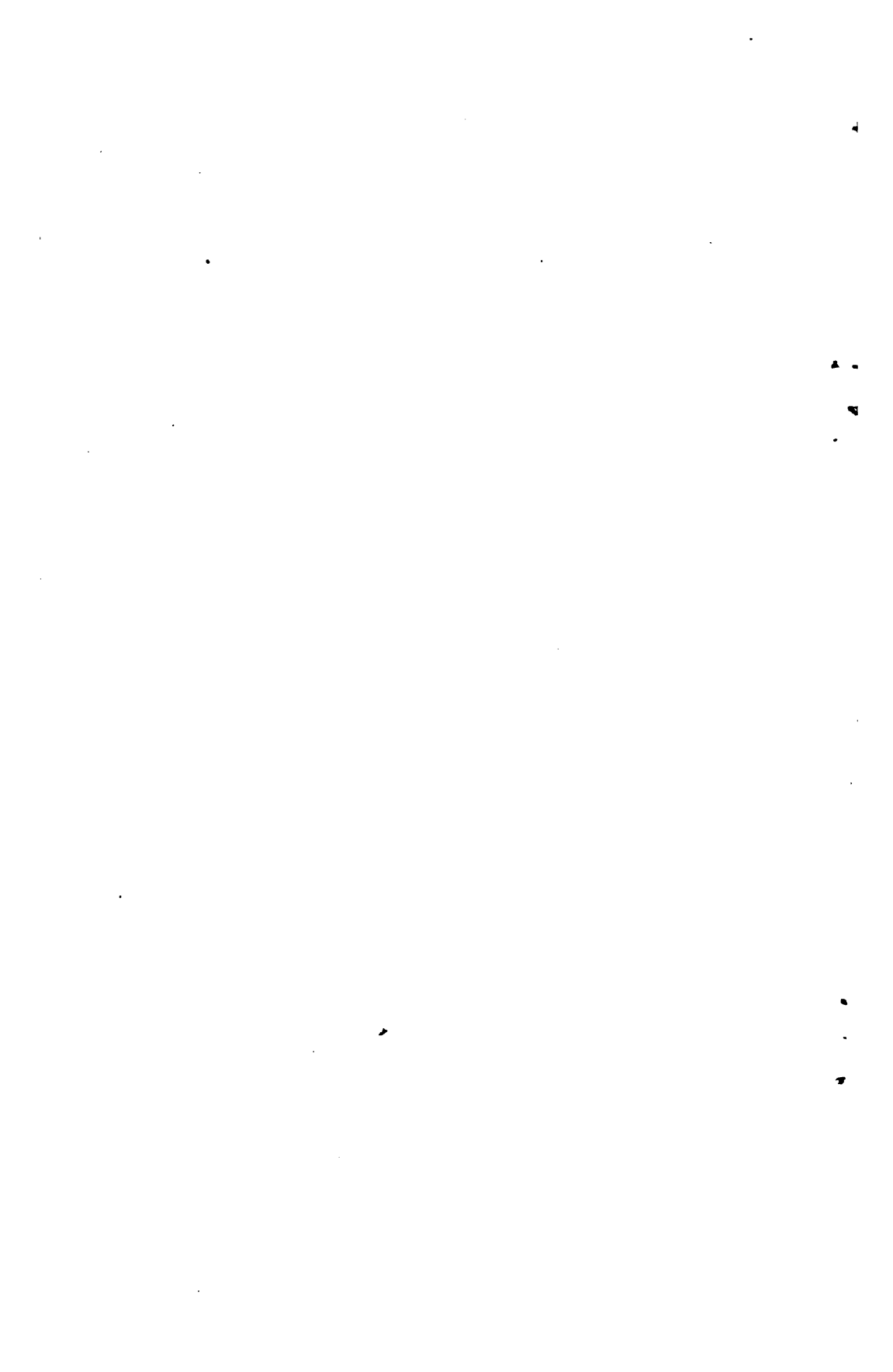
U. S. DEPARTMENT OF AGRICULTURE,  
SECTION OF FOREIGN MARKETS,  
*Washington, D. C., October 16, 1899.*

SIR: I have the honor to transmit herewith a statistical report showing the distribution of the agricultural exports of the United States during the five fiscal years 1894-1898, and to recommend its publication as Bulletin No. 16 of this Office.

Very respectfully,

FRANK H. HITCHCOCK, *Chief.*

Hon. JAMES WILSON,  
*Secretary of Agriculture.*



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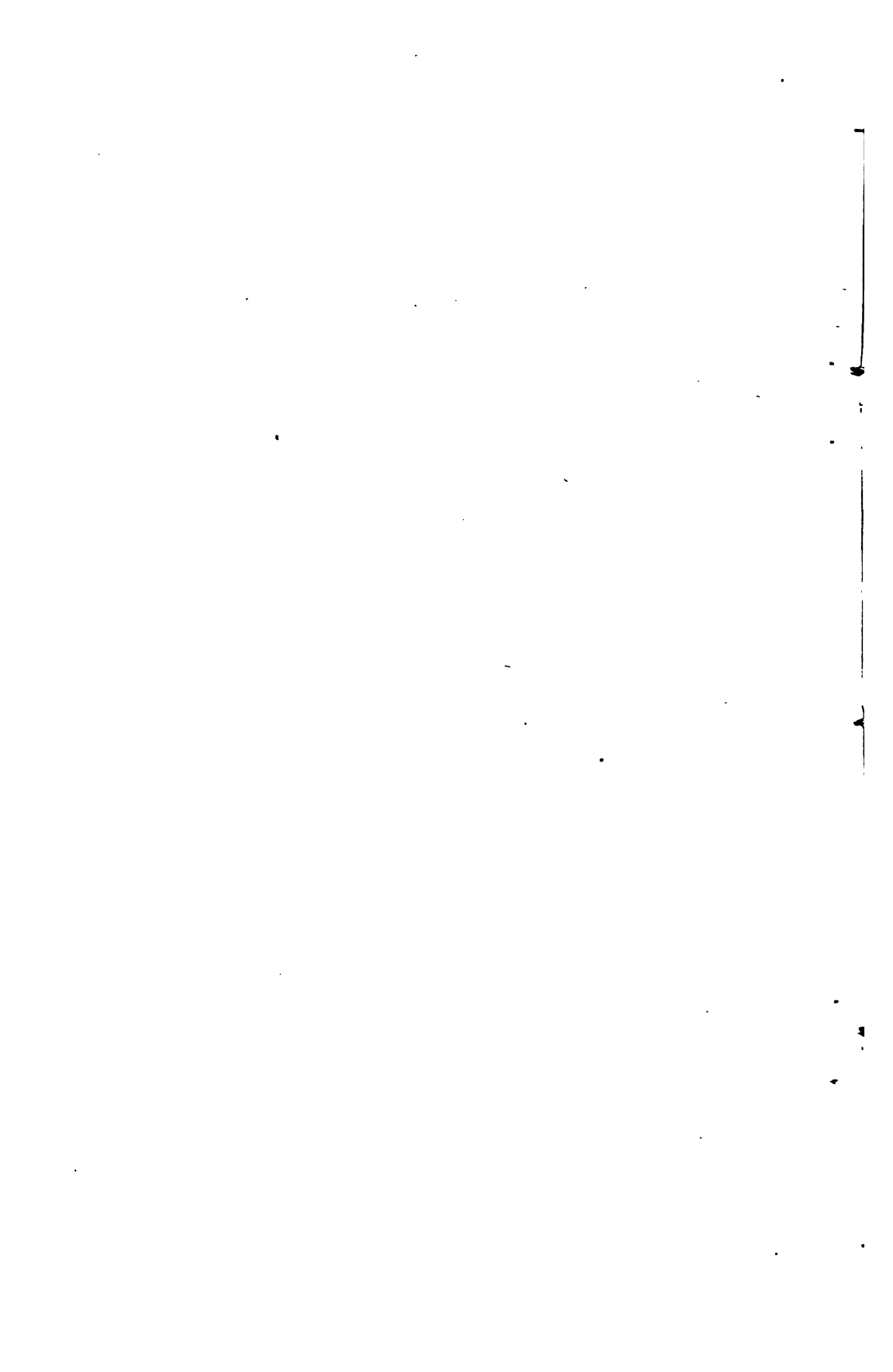
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Cotton seed .....	136
Flaxseed, or linseed .....	137
Clover seed .....	137
Timothy seed .....	137
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Brandy .....	138
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# DISTRIBUTION OF THE AGRICULTURAL EXPORTS OF THE UNITED STATES, 1894-1898.

## INTRODUCTION.

The statistical tables embodied in the present bulletin have been compiled with the object of exhibiting in convenient form for comparison a complete statement of the quantities and values of the various agricultural products exported from the United States to each country of destination. The statistics given relate to the five fiscal years 1894-1898, and are based in every instance upon the official returns<sup>1</sup> of exportation.

As the tables in question include all the agricultural exports for the years mentioned, it has been possible, by summarizing the various items for each country, to show the total value of the farm produce shipped to every one of the several destinations. So far as is known, the summary figures thus obtained comprise the first complete statement of the total values of American agricultural exports, by countries, that has been published.

## PRINCIPAL FOREIGN MARKETS FOR AMERICAN FARM PRODUCTS.

The agricultural products exported from the United States during the five years 1894-1898 had an average annual value of \$663,536,201. Of these enormous exports, about 60 per cent found a market in the United Kingdom and its various dependencies. The sum paid by the British people for the American farm produce purchased during the period mentioned reached as high as \$403,953,658 a year.

In the five years under consideration the United Kingdom alone took more than one-half of all our agricultural exports, the consignments credited to that country forming about 55 per cent of the total shipments, and having an average annual value of \$362,407,701.

Germany, which ranks next to the United Kingdom as a market for the products of American agriculture, received about 13 per cent of the exports for 1894-1898, the average yearly value amounting to \$86,320,274.

France, with purchases that averaged \$43,988,791 a year, was the third country in importance. The exports to France, however, formed only about 6.6 per cent of the total, and were hardly more than half as large as the shipments to Germany. The shipments to Germany, on the other hand, were less than one-fourth the size of those to the United Kingdom. These three countries—the United Kingdom, Germany, and

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<sup>1</sup> The statistics given in the present bulletin are all based upon the official export returns published by the Bureau of Statistics, United States Treasury Department.

France—received together nearly 75 per cent of the total agricultural exports.

After the three countries just mentioned, the Netherlands, Belgium, Canada, Italy, and Spain afforded the most important markets. The Netherlands bought 4.3 per cent of the total; Belgium, 3.6 per cent; Canada, 3.5 per cent; Italy, 2.2 per cent; and Spain, 1.5 per cent. The average annual values of the exports to these countries were: Netherlands, \$28,803,157; Belgium, \$23,731,669; Canada, \$23,020,397; Italy, \$14,264,424; and Spain, \$9,761,870.

Our agricultural exports to Brazil during 1894–1898, although forming less than 1 per cent of the total, showed a yearly average of \$6,258,729. Shipments almost as large were sent to Cuba, the average annual value being \$6,099,824. The consignments to Denmark were more than doubled in the five-year period, the annual average amounting to \$5,990,952. To the British West Indies there were exports averaging \$5,241,577 a year. Mexico received shipments averaging \$4,636,486, British Africa \$4,138,925, and European Russia \$4,060,236. The average yearly exports to Hongkong were valued at \$3,555,588, and those to Japan at \$3,407,800. For Portugal the average annual record was \$2,709,694; for Sweden and Norway, \$2,685,549; for Haiti, \$2,281,966; and for British Australasia, \$2,030,804.

The other countries to which the United States sent agricultural products during 1894–1898 having an average yearly value in excess of \$1,000,000, were Austria-Hungary, Venezuela, British Guiana, Puerto Rico, the Hawaiian Islands, and the French West Indies.

#### SUMMARY STATEMENT, BY COUNTRIES, OF TOTAL AGRICULTURAL EXPORTS.

Following is a summary table showing the value of the agricultural products exported from the United States to the several foreign countries during each fiscal year from 1894 to 1898, inclusive:

*Value of the agricultural products exported from the United States to the several foreign countries during each fiscal year from 1894 to 1898, inclusive.*

Countries to which exported.	Years ended June 30—					Annual average, 1894–1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>P. ct.</i>
United Kingdom.....	356,008,251	314,971,967	320,842,742	381,622,439	438,505,105	362,407,701	54.62
Germany.....	72,984,382	72,328,146	71,714,855	95,148,266	119,425,720	86,320,274	13.01
France.....	41,911,888	32,842,472	31,000,013	38,862,483	75,327,096	43,988,791	6.63
Netherlands.....	32,856,875	20,494,200	21,145,723	27,718,660	41,800,324	28,803,157	4.34
Belgium.....	21,801,091	19,542,925	18,469,838	22,187,935	36,656,555	23,781,669	3.58
Canada.....	21,007,060	19,181,508	20,357,400	22,192,126	32,303,892	23,020,397	3.47
Italy.....	10,826,895	12,613,752	14,519,080	15,729,870	17,632,524	14,264,424	2.15
Spain.....	11,780,487	9,247,063	9,856,307	9,258,308	8,667,186	9,761,870	1.47
Brazil.....	6,397,620	6,430,221	6,354,470	5,780,563	6,330,772	6,258,729	.94
Cuba.....	9,513,304	5,568,738	3,974,875	4,678,492	6,763,712	6,099,824	.92
Denmark.....	4,215,159	2,509,790	5,045,647	8,207,250	10,276,950	5,990,952	.90
British West Indies..	5,591,235	4,828,128	5,374,237	4,882,771	5,531,515	5,241,577	.79
Mexico.....	3,475,018	4,503,599	4,774,168	7,026,205	3,403,441	4,636,486	.70
British Africa.....	1,501,834	1,405,857	5,296,922	6,202,157	6,287,857	4,138,925	.62
Russia, European....	5,604,806	4,233,876	3,845,181	3,314,384	3,302,933	4,060,236	.61
Hongkong.....	2,499,571	2,984,283	3,227,971	4,374,888	4,691,249	3,555,588	.54
Japan.....	855,251	1,576,249	2,032,618	3,805,065	3,969,816	3,407,800	.51
Portugal.....	4,544,842	2,147,981	2,413,463	1,802,078	2,640,107	2,709,694	.41
Sweden and Norway..	2,899,761	2,418,606	2,915,334	2,126,804	3,067,238	2,685,549	.41
Haiti.....	2,829,214	2,768,234	2,288,385	1,970,142	1,553,855	2,281,966	.34
British Australasia..	774,421	796,262	2,795,359	4,117,414	1,670,562	2,030,804	.31

## DISTRIBUTION OF AGRICULTURAL EXPORTS.

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*Value of the agricultural products exported from the United States to the several foreign countries during each fiscal year from 1894 to 1898, inclusive—Continued.*

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	P. ct.
	1894.	1895.	1896.	1897.	1898.		
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	
Austria-Hungary ....	186, 172	1, 233, 671	1, 203, 670	1, 918, 877	3, 875, 774	1, 683, 633	0. 25
Venezuela.....	2, 055, 117	1, 719, 128	1, 665, 951	1, 469, 849	1, 469, 981	1, 676, 005	. 25
British Guiana.....	1, 767, 066	1, 265, 650	1, 321, 750	1, 086, 044	1, 288, 925	1, 349, 887	. 20
Puerto Rico.....	1, 825, 921	1, 038, 452	1, 211, 912	1, 170, 527	1, 007, 111	1, 250, 785	. 19
Hawaiian Islands....	1, 040, 668	964, 142	1, 059, 822	1, 273, 611	1, 727, 318	1, 219, 112	. 18
French West Indies..	1, 213, 036	1, 030, 274	1, 012, 323	1, 152, 724	1, 176, 584	1, 116, 990	. 17
Colombia.....	919, 362	841, 933	1, 010, 158	1, 097, 665	994, 770	972, 778	. 15
Guatemala.....	686, 863	944, 821	946, 361	1, 115, 665	609, 751	860, 692	. 13
Newfoundland and Labrador.....	1, 075, 594	819, 285	1, 025, 392	652, 306	658, 611	846, 238	. 13
Portuguese Africa....	17, 291	14, 160	221, 289	1, 309, 413	2, 459, 533	804, 357	. 12
Bermuda.....	656, 804	559, 576	594, 848	518, 960	606, 916	587, 421	. 09
Costa Rica.....	502, 250	410, 895	434, 499	511, 912	600, 628	492, 037	. 07
Salvador.....	493, 204	441, 885	521, 979	518, 768	431, 332	481, 434	. 07
Nicaragua.....	345, 235	348, 987	413, 705	405, 271	411, 908	385, 021	. 06
Santo Domingo.....	456, 151	388, 109	306, 016	308, 290	366, 989	363, 511	. 06
China.....	246, 318	290, 099	150, 532	207, 910	685, 549	318, 082	. 05
Ecuador.....	872, 884	860, 532	274, 545	246, 158	289, 503	308, 724	. 05
Danish West Indies..	322, 595	275, 131	269, 329	264, 282	406, 450	307, 559	. 05
Gibraltar.....	418, 657	306, 631	304, 423	224, 407	211, 598	293, 143	. 05
Dutch West Indies...	286, 081	265, 776	292, 662	272, 561	311, 718	285, 760	. 04
Dutch Guiana.....	277, 783	232, 591	244, 745	238, 948	277, 512	253, 906	. 04
British Honduras....	175, 953	197, 043	290, 376	255, 744	289, 026	241, 628	. 04
British East Indies..	47, 975	61, 482	53, 288	861, 554	86, 146	222, 089	. 03
French Africa.....	86, 447	124, 154	107, 852	177, 050	514, 426	201, 986	. 08
Chile.....	131, 171	69, 006	101, 923	274, 527	429, 066	201, 139	. 08
Azores and Madeira Islands.....	208, 087	151, 659	125, 427	222, 761	289, 205	199, 428	. 03
Russia, Asiatic.....	86, 653	135, 107	259, 262	256, 147	215, 738	190, 591	. 08
Honduras.....	128, 178	122, 793	140, 178	144, 319	188, 287	144, 751	. 02
Argentina.....	37, 531	31, 602	64, 001	52, 909	431, 149	123, 378	. 02
French Oceania.....	128, 880	109, 517	93, 789	131, 586	120, 536	116, 762	. 02
Uruguay.....	81, 215	103, 087	89, 882	85, 335	102, 968	92, 901	. 01
Canary Islands.....	85, 507	67, 809	75, 545	82, 905	146, 999	91, 753	. 01
Egypt.....	10, 347	2, 008	10, 451	62, 806	352, 326	87, 584	. 01
Peru.....	31, 664	40, 856	51, 610	105, 144	201, 336	86, 162	. 01
Miquelon, Langley, etc.....	84, 761	82, 385	61, 308	77, 430	94, 018	79, 980	. 01
French Guiana.....	68, 810	46, 708	56, 490	59, 249	97, 032	65, 656	. 01
Turkey, Asiatic.....	60, 911	27, 025	3, 424	1, 767	3, 076	19, 241	
British Possessions, n. e. s.:.....							
Malta, Gozo, etc. }			8, 290	4, 190	41, 131		
Aden.....			2, 261	2, 905	514		
Auckland, Fiji, etc.....	5, 497	20, 935				18, 260	
Falkland Islands.....				5, 579			
Turkey, European....	30, 993	2, 095	4, 359	3, 930	48, 338	17, 943	
Greece.....		58, 893	107	8, 944	63	13, 601	
Tonga, Samoa, etc....	12, 857	13, 395	18, 498	12, 773	15, 688	12, 542	
Philippine Islands...	6, 626	11, 934	22, 505	12, 175	4, 051	11, 458	
Africa, n. e. s.....	1, 623	545	9, 915	25, 615	5, 790	6, 698	
Liberia.....	13, 511	4, 293	8, 490	3, 137	3, 710	6, 628	
Spanish Possessions, n. e. s.:.....							
Spanish Africa.....	160	860		3, 220	24, 609	6, 284	. 02
Spanish Oceania.....			1, 462		1, 109	5, 504	
Dutch East Indies....	2, 097	2, 122	4, 856	10, 294	7, 552	5, 504	
Switzerland.....		203	1, 161	901	11, 835	2, 820	
German Possessions: German Oceania.....	696	1, 714		4, 194	1, 197	1, 570	
German Africa.....				50			
Asia, n. e. s.....	122	2, 369	942	1, 543	1, 244	1, 244	
Madagascar.....		138	4, 507	165	375	1, 037	
French East Indies...	2, 500					500	
Bolivia.....	106	529	616	272	948	494	
Roumania.....				560	1, 075	327	
Korea.....					415	83	
Greenland, Iceland, etc.....					60	12	
Destination in doubt.				38, 385		7, 677	
Total agricul- tural exports.....	636, 633, 747	558, 385, 881	574, 398, 264	689, 755, 193	858, 507, 942	663, 536, 201	100. 00
Total domestic exports.....	869, 204, 937	793, 392, 599	863, 200, 487	1, 032, 007, 603	1, 210, 291, 913	953, 619, 508	
Per cent agri- cultural.....	73. 24	70. 38	66. 54	66. 84	70. 93	69. 58	

## FOREIGN MARKETS SHOWING INCREASED DEMANDS DURING 1894-1898.

From the annual records of exportation presented in the foregoing table it will be seen that, with very few exceptions, the leading foreign countries materially increased their purchases of American agricultural products during 1894-1898. In the total value of the agricultural exports there was an advance from \$636,633,747 in 1894 to \$858,507,942 in 1898, making a gain of \$221,874,195. The countries of destination that contributed most to this increase were the United Kingdom, Germany, France, Belgium, Canada, the Netherlands, Japan, Italy, Denmark, and British Africa.

Our exports of farm produce to the United Kingdom increased \$82,588,854 during the five years, advancing from \$356,006,251 in 1894 to \$438,595,105 in 1898. This was decidedly the largest gain recorded, although the shipments both to Germany and to France showed an important growth. In the case of Germany there was an advance from \$72,984,382 to \$119,425,720, and in the case of France from \$41,911,888 to \$75,327,096. The gain for the former country was \$46,441,338, and that for the latter \$33,415,208.

After these three leading nations, Belgium was credited with the largest increase. Our shipments to Belgian ports rose from \$21,801,091 in 1894 to \$36,656,555 in 1898, a gain of \$14,855,464. The next largest growth, amounting to \$11,236,832, occurred in our exports to Canada, which advanced from \$21,067,060 to \$32,303,892. The Netherlands followed with a gain of \$8,943,449, our shipments to that country amounting to \$41,800,324 in 1898, as compared with only \$32,856,875 four years before. Our agricultural exports to Japan, although much smaller than those to the Netherlands, grew so rapidly that the total gains made were nearly as great. From only \$855,251 in 1894 the shipments to Japan rose to \$8,969,816 in 1898, showing an increase of \$8,114,565. In the case of Italy there was a gain of \$6,805,629, our consignments to that country advancing from \$10,826,895 to \$17,632,524. An exceptionally rapid growth was recorded in the exports to Denmark, which rose from \$4,215,159 to \$10,276,915, the increase being \$6,061,756. There was also an important gain, amounting to \$4,786,023, in the case of British Africa, the shipments to that destination increasing from \$1,501,834 to \$6,287,857.

## FOREIGN MARKETS SHOWING LESSENED DEMANDS DURING 1894-1898.

Among the countries to which American farm products were sent in diminished amounts during the last few years, Spain was the most noticeable. Our agricultural exports to Spain, which were valued at \$11,780,487 in 1894, fell to less than \$10,000,000 in the years 1895, 1896, and 1897, and in 1898 amounted to only \$8,667,186, a decline of \$3,113,301 for the five years. During the last two months of the fiscal year 1898 the trade was interrupted by the war.

Our shipments of agricultural products to Cuba also suffered a marked falling off, more particularly during 1895 and 1896. In 1894 they were



valued at \$9,513,304, but in 1895 they declined to \$5,563,738, and in 1896 fell as low as \$3,974,875. The following year they rose to \$4,678,492, and in 1898 to \$6,763,712. The exports for 1898, however, were less by \$2,749,592 than those for 1894.

Exports of farm produce from the United States to European Russia showed a steady decline from 1894 to 1898, the value amounting to only \$3,302,933 in the latter year as compared with \$5,604,806 in the former. This was a falling off of \$2,301,873.

There was also a considerable decline in our shipments to Portugal, the record for 1898, which was only \$2,640,107, being \$1,904,735 less than that for 1894, which amounted to \$4,544,842.

The only other instance of a falling off in excess of \$1,000,000 was furnished by Haiti. Our agricultural exports to that island during the five years showed a decrease of \$1,275,359, dropping from \$2,829,214 in 1894 to \$1,553,855 in 1898.

#### DISTRIBUTION OF THE AGRICULTURAL EXPORTS, BY CONTINENTS.

A summary of the agricultural exports for 1894-1898 showing the total for each continent brings out the fact that about 88 per cent of all the farm produce shipped from the United States during the five years mentioned was marketed in Europe. The value of the shipments to European countries from 1894 to 1898, inclusive, averaged \$586,958,909 a year. In 1898 it reached as high as \$761,870,782, showing an increase of \$195,588,939 over the value for 1894, which was \$566,281,843.

After taking out the shipments to Europe there remained only about 12 per cent of the total agricultural exports to be distributed among the several other continents. The chief part of this went to Canada and the other North American countries. During 1894-1898 the agricultural exports from the United States to countries in North America had an average annual value of \$48,724,057, and comprised slightly more than 7 per cent of the total. The records for the five years show only a slight gain. In 1894 the value was \$50,727,457; the following year it fell to \$43,773,619, and then slowly increased until in 1898 it amounted to \$56,715,763.

The farm products shipped to South America during 1894-1898 formed only 1.72 per cent of the total, the average yearly value being \$11,389,761. The value for 1898, amounting to \$11,913,902, slightly exceeded the records for 1895, 1896, and 1897, but was less than that for 1894, which came to \$12,142,481.

In our agricultural exports to Asia there was a marked increase during the five years, the value advancing from \$3,801,998 in 1894 to \$14,671,349 in 1898, a gain of \$10,869,351. In the latter year, for the first time, the shipments to Asia exceeded those to South America. The average annual value of the Asiatic consignments amounted to \$7,721,858. They formed 1.16 per cent of the total.

The shipments of agricultural produce to Africa, although constituting less than 1 per cent of the total, also showed a remarkable

increase. In 1898 the value amounted to \$9,795,625, as compared with only \$1,716,820 in 1894. This was a gain of \$8,078,805. The annual average for the five years was \$5,346,748.

To Oceania there were agricultural exports averaging \$3,394,868 a year. The value for 1898 was \$3,540,461, while that for 1894 was only \$1,963,148, showing an increase of \$1,577,313.

A summary table showing the value of the agricultural products exported from the United States to the several continents during each fiscal year from 1894 to 1898, inclusive, is presented below:

*Value of the agricultural products exported from the United States to the several continents during each fiscal year from 1894 to 1898, inclusive.*

Continents to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>P. ct.</i>
Europe.....	566,281,843	494,824,865	503,415,620	608,401,432	761,870,782	586,958,909	88.46
North America .....	50,727,457	43,773,619	44,289,953	48,118,495	56,715,763	48,724,057	7.34
South America .....	12,142,481	11,161,853	11,236,151	10,494,363	11,913,962	11,389,761	1.72
Asia .....	3,801,998	5,078,736	5,785,154	9,322,053	14,671,849	7,721,858	1.16
Africa .....	1,716,820	1,619,824	5,734,951	7,866,518	9,795,625	5,346,748	.81
Oceania.....	1,963,148	1,926,964	3,986,435	5,557,332	3,540,461	3,394,868	.51
Total.....	636,633,747	558,385,861	574,398,264	689,755,193	858,507,942	663,536,201	100.00

Of the agricultural exports from the United States to Europe during 1894-1898 nearly 62 per cent went to the United Kingdom. Germany received 14.7 per cent, France 7.5 per cent, the Netherlands 4.9 per cent, Belgium 4 per cent, Italy 2.4 per cent, Spain 1.7 per cent, and Denmark 1 per cent. The shipments to each European country in the years mentioned are shown by the following table:

*Value of the agricultural products exported from the United States to the countries of Europe during each fiscal year from 1894 to 1898, inclusive.*

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>P. ct.</i>
Austria-Hungary....	186,172	1,233,671	1,203,670	1,918,877	3,875,774	1,663,633	0.29
Azores, and Madeira Islands.....	208,087	151,659	125,427	222,761	289,205	199,428	.04
Belgium.....	21,801,091	19,542,925	18,469,838	22,187,935	36,656,535	23,731,666	4.04
Denmark.....	4,215,159	2,209,790	5,045,647	8,207,250	10,276,915	5,990,952	1.02
France.....	41,911,886	32,842,472	31,000,013	38,862,483	75,327,090	43,988,791	7.50
Germany.....	72,984,882	72,328,146	71,714,855	95,148,266	119,425,720	86,320,274	14.71
Gibraltar.....	418,657	306,631	304,423	224,407	211,598	293,143	.05
Greece.....		58,893	107	8,944	63	13,601	.....
Greenland, Iceland, etc.....					60	12	.....
Italy.....	10,826,895	12,613,752	14,519,080	15,729,870	17,632,524	14,264,424	2.43
Malta, Gozo, etc.....	a 5,497	a 20,935	8,290	4,190	41,131	b 17,870	.....
Netherlands.....	32,856,875	20,494,200	21,145,723	27,718,660	41,800,324	28,803,157	4.91
Portugal.....	4,644,842	2,147,981	2,413,463	1,802,078	2,640,107	2,709,694	.46
Roumania.....				560	1,075	327	.....
Russia, European.....	5,604,806	4,233,876	3,845,181	3,314,384	3,502,938	4,060,238	.69
Spain.....	11,780,487	9,247,063	9,856,307	9,258,308	8,667,186	9,761,870	1.66
Sweden and Norway.....	2,899,761	2,418,606	2,915,334	2,128,804	3,067,186	2,685,549	.46
Switzerland.....		203	1,161	901	11,835	2,820	.....
Turkey, European.....	30,993	2,095	4,359	3,930	48,338	17,943	.....
United Kingdom.....	356,006,251	314,971,967	320,842,742	381,622,439	438,595,105	362,407,701	61.74
Destination in doubt.				38,385		7,677	.....
Total.....	566,281,843	494,824,865	503,415,620	608,401,432	761,870,782	586,958,909	100.00

a Including, in 1894 and 1895, Aden, Falkland Islands, and Auckland, Fiji, etc.

b Annual average, 1896-1898.

The farm products shipped from the United States to North American countries during the five years were disposed of chiefly in the Dominion of Canada and in the West Indies. Canada took about 47 per cent of the total and the West Indies about 35 per cent. Mexico furnished a market for 9.5 per cent, Central America for 4.9 per cent, Newfoundland and Labrador for 1.7 per cent, and Bermuda for 1.2 per cent. Following is a statement in detail of the exports distributed in North America:

*Value of the agricultural products exported from the United States to the countries of North America during each fiscal year from 1894 to 1898, inclusive.*

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>P. ct.</i>
Bermuda.....	656,804	559,576	594,848	518,060	606,916	587,421	1.20
British Honduras .....	175,953	197,043	290,376	255,744	289,026	241,628	.50
Canada.....	21,067,060	19,181,508	20,357,400	22,192,126	32,303,892	23,020,397	47.25
Newfoundland and Labrador .....	1,075,594	819,285	1,025,392	652,306	658,011	846,238	1.74
<b>Central America:</b>							
Costa Rica.....	502,250	410,895	434,499	511,912	600,628	492,087	1.01
Guatemala.....	686,863	944,821	946,361	1,115,665	609,751	866,692	1.76
Honduras.....	128,178	122,793	140,178	144,319	188,287	144,751	.30
Nicaragua.....	345,235	348,987	413,706	406,271	411,908	385,021	.79
Salvador.....	493,204	441,885	521,079	518,768	431,332	481,434	.99
<b>Total Central America.....</b>	<b>2,155,730</b>	<b>2,269,381</b>	<b>2,456,722</b>	<b>2,695,935</b>	<b>2,241,906</b>	<b>2,363,935</b>	<b>4.85</b>
Mexico.....	3,475,018	4,503,599	4,774,168	7,026,205	3,403,441	4,636,486	9.52
Miquelon, Langley, etc.	84,761	82,385	61,308	77,430	94,018	79,980	.16
<b>West Indies:</b>							
British.....	5,591,235	4,828,128	5,374,237	4,882,771	5,531,515	5,241,577	10.76
Cuba.....	9,513,304	5,568,738	3,974,875	4,678,492	6,763,712	6,099,824	12.52
Danish.....	322,595	275,131	269,829	264,282	406,459	307,559	.63
Dutch.....	286,081	265,776	292,662	272,561	311,718	285,760	.59
French.....	1,213,036	1,030,274	1,012,323	1,152,724	1,176,594	1,116,990	2.29
Haiti.....	2,829,214	2,768,234	2,288,385	1,970,142	1,553,855	2,281,966	4.68
Puerto Rico.....	1,825,921	1,038,452	1,211,912	1,170,527	1,007,111	1,250,785	2.57
Santo Domingo.....	455,151	386,109	306,016	303,290	366,989	363,511	.74
<b>Total West Indies.....</b>	<b>22,036,537</b>	<b>16,160,842</b>	<b>14,739,739</b>	<b>14,694,780</b>	<b>17,117,953</b>	<b>16,947,972</b>	<b>34.78</b>
<b>Total North America.....</b>	<b>50,727,457</b>	<b>43,773,619</b>	<b>44,289,953</b>	<b>48,113,495</b>	<b>56,715,763</b>	<b>48,724,057</b>	<b>100.00</b>

Brazil was the principal market in South America for the agricultural export trade of the United States during 1894-1898, taking about 55 per cent of all the shipments to that continent. Venezuela was the second country in importance, with a record of about 15 per cent. The Guianas received 14.7 per cent, Colombia 8.5 per cent, Ecuador 2.7 per cent, Chile 1.8 per cent, and Argentina 1.1 per cent. The annual shipments to each South American country are stated in the following table:

## DISTRIBUTION OF AGRICULTURAL EXPORTS.

*Value of the agricultural products exported from the United States to the countries of South America during each fiscal year from 1894 to 1898, inclusive.*

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>P. ct.</i>
Argentina .....	37,531	81,602	64,001	52,609	431,149	123,378	1.08
Bolivia .....	106	529	616	272	948	494	....
Brazil .....	6,397,620	6,430,221	6,354,470	5,780,563	6,330,772	6,258,729	54.95
Chile .....	131,171	69,006	101,923	274,527	429,066	201,139	1.77
Colombia .....	919,362	841,933	1,010,158	1,097,665	994,770	972,778	8.54
Ecuador .....	372,884	360,532	274,545	246,158	289,503	308,724	2.71
Falkland Islands .....	(a)	(a)	.....	.....	.....	.....	.....
Guianas:							
British .....	1,767,066	1,285,650	1,321,750	1,086,044	1,288,925	1,349,887	11.85
Dutch .....	277,735	232,591	244,745	236,948	277,512	253,906	2.23
French .....	68,810	46,708	56,490	59,249	97,032	65,658	.58
Total .....	2,113,611	1,564,949	1,622,985	1,382,241	1,663,469	1,669,451	14.66
Peru .....	31,864	40,856	51,610	105,144	201,336	86,162	.76
Uruguay .....	83,215	103,097	89,892	85,335	102,068	92,901	.82
Venezuela .....	2,055,117	1,719,128	1,665,951	1,469,849	1,469,981	1,676,005	14.71
Total South America .....	12,142,481	11,161,853	11,236,151	10,494,363	11,913,962	11,389,781	100.00 <sup>a</sup>

<sup>a</sup> Not separately stated.

Our exports of farm produce to Asia in the five years 1894-1898 were consigned chiefly to Hongkong and Japan. The shipments reported as going to Hongkong formed about 46 per cent of the total, and those sent to Japan about 44 per cent. China was credited with only 4.1 per cent. The East Indies received 3 per cent and Asiatic Russia 2.5 per cent. In the following table full statistics regarding the exports to Asiatic countries are presented:

*Value of the agricultural products exported from the United States to the countries of Asia during each fiscal year from 1894 to 1898, inclusive.*

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>P. ct.</i>
Aden .....	(a)	(a)	2,261	2,905	514	1,893	0.02
China .....	246,318	290,099	150,532	207,910	695,549	318,082	4.12
East Indies:							
British .....	47,975	61,482	53,288	861,554	86,146	222,089	2.87
Dutch .....	2,697	2,122	4,856	10,294	7,552	5,504	.07
French .....	2,500	.....	.....	.....	.....	500	.01
Total .....	53,172	63,604	58,144	871,848	93,698	228,093	2.96
Hongkong .....	2,499,571	2,984,283	3,227,971	4,374,868	4,691,249	3,555,588	46.05
Japan .....	855,251	1,576,249	2,032,618	3,605,065	8,969,816	3,407,800	44.13
Korea .....	.....	.....	.....	.....	415	83	....
Russia, Asiatic .....	86,653	135,107	259,262	256,147	215,788	190,591	2.47
Turkey, Asiatic .....	60,911	27,025	3,424	1,767	3,076	19,241	.25
Asia, n. e. s. ....	122	2,369	942	1,543	1,244	1,244	.02
Total Asia .....	3,801,998	5,078,736	5,735,154	9,322,053	14,671,849	7,721,858	100.00

<sup>a</sup> Not separately stated.

<sup>b</sup> Annual average, 1896-1898.

Of the agricultural products sent from the United States to the African continent during 1894-1898, about 77 per cent went to British Africa. Portuguese Africa received about 15 per cent. The shipments

to French Africa formed 3.8 per cent, those to the Canary Islands 1.7 per cent, and those to Egypt 1.6 per cent. Following is a detailed statement of the exports to Africa:

*Value of the agricultural products exported from the United States to the countries of Africa during each fiscal year from 1894 to 1898, inclusive.*

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>P. ct.</i>
British Africa.....	1,501,834	1,405,857	5,296,922	6,202,157	6,287,857	4,138,925	77.41
Canary Islands.....	85,507	67,809	75,545	82,906	146,999	91,753	1.72
Egypt.....	10,347	2,008	10,431	62,808	352,326	87,864	1.64
French Africa.....	86,447	124,154	107,852	177,050	514,426	201,986	3.78
German Africa.....	(a)	(a)	50	50	50	b 17	.....
Liberia.....	13,511	4,293	8,490	3,137	3,710	6,628	.12
Madagascar.....	.....	188	4,507	165	375	1,037	.02
Portuguese Africa.....	17,391	14,160	221,289	1,309,413	2,459,533	804,357	15.04
Spanish Africa.....	c 160	c 880	.....	3,220	24,609	b 9,276	b 1.12
Africa, n. e. s.....	1,623	545	9,915	25,615	5,790	8,698	.16
Total Africa...	1,716,820	1,619,824	5,734,951	7,866,518	9,795,625	5,346,748	100.00

a Not separately stated. b Annual average, 1896-1898. c Including, in 1894 and 1895, Spanish Oceania.

The agricultural exports from the United States to Oceania during the five years under consideration were marketed chiefly in British Australasia and the Hawaiian Islands. Australasia took about 60 per cent and the Hawaiian Islands about 36 per cent. The only other destination credited with more than 1 per cent was French Oceania, with a record of 3.4 per cent. Detailed statistics regarding our agricultural exports to the various divisions of Oceania are given in the following table:

*Value of the agricultural products exported from the United States to the countries of Oceania during each fiscal year from 1894 to 1898, inclusive.*

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Perct.</i>
Auckland, Fiji, etc..	(a)	(a)	.....	5,579	.....	b 1,860	b .04
British Australasia..	774,421	796,262	2,796,359	4,117,414	1,670,562	2,030,804	59.82
French Oceania.....	128,380	109,517	93,789	131,586	120,536	116,762	3.44
German Oceania.....	c 696	c 1,714	.....	4,194	1,197	b 1,797	b .04
Spanish Oceania.....	(a)	(a)	1,462	.....	1,109	b 857	b .02
Tonga, Samoa, etc....	12,357	13,395	13,498	12,773	15,688	13,542	.40
Hawaiian Islands.....	1,040,668	994,142	1,059,822	1,273,611	1,727,318	1,219,112	35.91
Philippine Islands...	6,626	11,934	22,505	12,175	4,051	11,458	.34
Total Oceania...	1,963,148	1,928,964	3,986,435	5,557,332	3,540,461	3,304,868	100.00

a Not separately stated. b Annual average, 1896-1898. c Including, in 1894 and 1895, German Africa.

#### DISTRIBUTION OF THE AGRICULTURAL EXPORTS, BY ARTICLES.

The tables presented on the following pages embrace all the agricultural exports of the United States for the fiscal years 1894-1898, showing in the case of each article the extent of the shipments sent to the several countries of destination. For convenience in classification the articles are divided into two groups, consisting, respectively, of animal

matter and vegetable matter. The tables are arranged in two series, the first relating to the values and the second to the quantities of the articles exported. To facilitate comparison, cross references are given from each table of values to the corresponding table of quantities, and vice versa. In some cases, however, values only are given, no returns being made as to quantity. An index to the articles covered by the tables is printed on pages 151-153. The tables are as follows:

*Values of the agricultural exports of the United States (animal matter), by articles and countries, during the five fiscal years 1894-1898.*

## CATTLE. (a)

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	P. ct.
	1894.	1895.	1896.	1897.	1898.		
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	
United Kingdom.....	32,345,235	28,492,424	33,984,943	35,374,322	35,431,464	33,125,677	95.84
Canada.....	12,489	9,694	166,914	459,036	1,068,139	343,254	.99
France.....	450,000	840,000				258,000	.75
Cuba.....	175	360		5,265	1,085,299	218,220	.63
Germany.....	285,792	621,920		55,525		192,647	.56
Belgium.....	125,060	365,400	122,450	99,100		142,402	.41
Bermuda.....	114,756	165,656	145,703	110,154	124,694	132,193	.38
Netherlands.....	48,800	41,440	69,200	178,500		67,588	.20
Mexico.....	31,505	31,900	39,509	29,186	79,400	42,100	.12
British West Indies..	13,606	8,032	6,073	14,404	21,899	12,803	.04
Guatemala.....	4,180	4,497	5,205	10,661	1,070	5,123	.01
Venezuela.....	9,137	6,230	2,030	2,194	662	4,055	.01
Hawaiian Islands.....	195	6,120	840	4,914	1,910	2,796	.01
Brazil.....	9,010	1,200	600		700	2,302	.01
Costa Rica.....	1,995	510	2,040	590	3,280	1,663	
British Honduras.....		50	2,411	3,612	2,018	1,618	
Colombia.....	1,252		1,225		4,880	1,471	
British Guiana.....	800	5,288	850			1,389	
French West Indies.....	5,000			1,800		1,380	
Salvador.....	1,935	760	1,935	550	690	1,174	
Hongkong.....		300	1,300	2,150	100	770	
Newfoundland and Labrador.....			3,600		100	740	
British Africa.....		400	2,550	350		680	
Haiti.....	780		205	1,680	225	578	.04
Nicaragua.....	150	903	740	848		528	
Argentina.....				500	1,200	340	
China.....				1,150		230	
Japan.....				220	610	166	
Chile.....			150	440		118	
Dutch West Indies.....		373	100			95	
Honduras.....				300		60	
Danish West Indies.....		219			40	52	
Tonga, Samoa, etc.....	70		90			32	
Dutch Guiana.....		120				24	
British Australasia.....					100	20	
Total.....	33,461,922	30,603,796	34,560,672	36,357,451	37,827,500	34,562,268	100.00

## HOGS. (a)

	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>P. ct.</i>
Mexico.....	2,724	56,112	206,807	263,083	44,487	114,643	79.51
Canada.....	2,393	3,215	6,354	17,883	24,940	11,067	7.67
Hawaiian Islands.....	4,498	8,971	3,703	13,487	19,113	9,955	6.90
United Kingdom.....		540	5,950	539	7,987	3,003	2.08
Cuba.....	73	189	400		11,109	2,354	1.63
Venezuela.....	1,700	1,917	118		316	810	.56
Honduras.....				83	1,680	353	.25
Bermuda.....	1,000	10	267	100	83	292	.20
Guatemala.....	316	345	588	160	86	289	.20
British West Indies.....	107	166	775		177	245	.17
British Africa.....			1,052			210	.15
Salvador.....	315	418	205		100	208	.15
Colombia.....	511		210	40	40	160	.11
Argentina.....			500		100	120	.08
Nicaragua.....	230	275	30			107	.07
Costa Rica.....	40	95	159	208		100	.07
Brazil.....	40	80	163		32	63	.04
Germany.....	258					52	.04

a For quantities, see page 95.

## DISTRIBUTION OF AGRICULTURAL EXPORTS.

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*Values of the agricultural exports of the United States (animal matter), by articles and countries, during the five fiscal years 1894-1898—Continued.*

## HOGS—Continued.

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.	Dollars.	P. ct.
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	
Austria-Hungary.....				245		49	0.03
Santo Domingo.....				48	112	32	.02
French West Indies.....		55			75	26	.02
British Australasia.....					100	20	.01
British Guiana.....		26		70		19	.01
Portugal.....				40		8	.01
Newfoundland and Labrador.....						7	.01
Haiti.....	13			12		5	
Puerto Rico.....			16			3	.01
French Oceania.....		10				2	
Total.....	14,753	72,424	227,297	295,998	110,487	144,192	100.00

## HORSES.(a)

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	P. ct.
United Kingdom.....	307,375	952,532	1,776,000	2,579,736	3,072,468	1,737,748	48.83
Canada.....	480,078	710,727	693,639	478,574	874,374	647,479	18.19
Germany.....	24,500	280,432	614,382	822,250	1,161,750	578,659	16.20
Belgium.....	4,300	45,960	174,161	465,365	746,025	287,162	8.07
Mexico.....	155,804	61,242	62,239	88,978	77,090	99,071	2.50
Cuba.....	16,520	10,479		194,180	83,810	60,840	1.71
Guatemala.....	34,490	23,930	57,088	26,585	3,850	29,189	.82
France.....		60,875	58,600	8,500	9,040	27,395	.77
British West Indies.....	12,306	16,009	28,959	21,928	40,072	23,575	.66
Hawaiian Islands.....	7,780	12,637	14,280	37,030	33,635	21,068	.59
Italy.....	3,000	15,000	3,200	37,800	28,145	9,029	.25
Venezuela.....	9,540	9,480	7,256	10,110	3,200	7,913	.22
Bermuda.....	4,337	5,315	8,710	5,960	8,788	6,624	.19
Haiti.....	6,975	3,710	9,179	2,745	2,075	4,337	.14
French West Indies.....	2,800	5,765	6,700	2,415	3,401	4,216	.12
British Africa.....		750	500	400	17,585	3,847	.11
British Guiana.....	8,785	2,415	2,900	1,425	750	3,200	.09
Russia, European.....	16,000					3,200	.09
British Honduras.....	150	975	3,235	6,080	350	2,158	.06
Salvador.....	4,950	2,750	1,600	400		1,940	.05
Costa Rica.....	1,825	650	1,140	1,732	3,400	1,749	.05
Honduras.....	775		370	2,100	5,195	1,688	.05
Puerto Rico.....		1,125	1,570	4,590	915	1,640	.05
Santo Domingo.....	1,525	690	600	2,502	1,975	1,458	.04
British Australasia.....		3,500		1,000		900	.02
Brazil.....	600		2,900			700	.02
Colombia.....	1,070		630	120	1,050	694	.02
Nicaragua.....	2,180			1,275		685	.02
Dutch West Indies.....	300	985	650		286	434	.01
Japan.....		60	275	1,160		299	.01
Hongkong.....			960		500	292	.01
Danish West Indies.....		600	250		550	280	.01
Argentina.....	600				700	260	.01
Gibraltar.....				1,200		240	.01
French Oceania.....					490	98	
Tonga, Samoa, etc.....		175	150			65	
British East Indies.....					300	60	
Newfoundland and Labrador.....					300	60	.01
Netherlands.....	200					40	
Miquelon, Langley, etc.....				125		25	
Total.....	1,108,995	2,209,298	3,530,703	4,769,265	6,178,569	3,558,996	100.00

## MULES.(b)

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	P. ct.
Cuba.....	25,090	11,941	117,140	219,787	233,435	122,478	29.97
British West Indies.....	79,110	51,550	72,794	56,729	69,760	65,989	16.14
British Africa.....		600	12,202	87,824	178,508	55,827	13.66
Hawaiian Islands.....	21,994	18,795	26,290	50,694	35,743	30,704	7.51
French West Indies.....	53,096	11,100	32,980	38,736	15,316	30,246	7.40
Guatemala.....	1,000	37,190	49,855	21,240	550	21,967	5.37
British Guiana.....	40,935	20,985	7,072	14,905	20,850	20,949	5.13

a For quantities, see page 96.

b For quantities, see page 97.

## DISTRIBUTION OF AGRICULTURAL EXPORTS.

*Values of the agricultural exports of the United States (animal-matter), by articles and countries, during the five fiscal years 1894-1898—Continued.*

## MULES—Continued.

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>P. ct.</i>
Mexico.....	2,727	2,543	27,570	21,933	36,120	18,179	4.45
British Honduras.....		11,700	39,175	6,770	5,010	12,531	3.07
Canada.....	6,970	11,350	2,365	1,697	9,530	6,382	1.56
Costa Rica.....		1,875	620	2,933	20,375	5,161	1.26
Germany.....				8,600	9,850	3,660	.90
Danish West Indies.....	2,558	4,230	1,200	1,760	4,768	2,913	.71
Honduras.....	1,200	60	2,560	4,350	5,960	2,326	.09
Venezuela.....	5,127	1,074	1,918	1,848		1,993	.49
United Kingdom.....			1,000	500	7,250	1,770	.43
Haiti.....	690	785	6,230	235	240	1,636	.40
Nicaragua.....			150	3,900	175	845	.21
Spain.....					4,000	800	.20
Colombia.....		150	2,970		728	770	.19
Belgium.....	100		1,250	370	400	424	.10
Dutch Guiana.....		474	820	220		303	.07
Italy.....					1,000	200	.05
Dutch West Indies.....	364					73	.02
Puerto Rico.....				300		60	.01
French Guiana.....					116	23	.01
Total.....	240,961	186,452	406,161	545,331	664,789	408,739	100.00

## SHEEP. (a)

	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>P. ct.</i>
United Kingdom.....	653,135	2,348,816	2,647,640	1,316,104	1,016,895	1,596,518	85.97
Canada.....	133,090	158,600	142,472	90,353	108,446	126,592	6.82
Belgium.....		30,425	182,763	34,406		49,519	2.67
British West Indies.....	8,158	11,116	16,936	25,007	21,267	16,497	.89
Bermuda.....	13,732	17,657	18,862	14,763	16,897	16,382	.88
France.....		39,936	27,590			13,505	.73
British Guiana.....	13,011	11,439	10,050	8,485	11,014	10,800	.58
Mexico.....	9,085	8,338	9,893	11,877	9,748	6,748	.47
British Australasia.....				13,720	18,300	6,404	.34
British Africa.....		2,000	7,550	10,800	9,090	5,888	.32
Argentina.....	1,500		10,600	300	1,320	2,744	.15
Uruguay.....		5,000	200	5,100		2,060	.11
Danish West Indies.....	112	770	550			287	.01
Venezuela.....	219	97	753	140		242	.01
Newfoundland and Labrador.....		1,000				200	.01
Cuba.....	78		380		537	199	.01
Hawaiian Islands.....	250	162		430		168	.01
Guatemala.....	120	190	45			71	
French West Indies.....		20	200	25	80	65	
French Guiana.....	63	77	25	51		43	
Haiti.....			75	12	90	35	
Nicaragua.....	170					34	
Colombia.....		18			75	19	.02
British Honduras.....				72	5	15	
Costa Rica.....					72	14	
Germany.....					50	10	
Salvador.....	40					8	
Brazil.....		25				5	
Total.....	832,763	2,630,686	3,076,384	1,581,645	1,213,886	1,857,072	100.00

## ANIMALS NOT ELSEWHERE SPECIFIED, INCLUDING FOWLS.

	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>P. ct.</i>
Cuba.....	892	1,194	3,961	13,857	163,731	36,721	39.63
Canada.....	18,949	9,935	7,966	12,171	35,471	16,908	18.24
Germany.....	5,231	19,845	9,304	15,363	11,705	12,290	13.26
United Kingdom.....	18,089	8,885	5,090	7,028	5,424	8,903	9.61
Mexico.....	2,798	4,406	4,046	8,629	18,513	7,678	8.29
Guatemala.....	1,003	1,282	1,898	1,727	1,368	1,456	1.57
British West Indies.....	320	817	793	1,831	2,023	1,157	1.35
Hawaiian Islands.....	704	452	634	2,002	1,693	1,077	1.16
Bermuda.....	380	645	1,298	705	1,356	895	.97
Venezuela.....	593	566	1,100	440	879	716	.77
France.....	315			25	3,180	704	.76

a For quantities, see page 97.



*Values of the agricultural exports of the United States (animal matter), by articles and countries, during the five fiscal years 1894-1898—Continued.*

## ANIMALS NOT ELSEWHERE SPECIFIED, INCLUDING FOWLS—Continued.

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>P. ct.</i>
British Honduras .....		130	715	1,179	1,342	673	0.73
Belgium .....	1,785	995	135	173	100	639	.69
British Africa .....	725	540	190	208	1,313	595	.64
British Australasia ..	449	385	398	460	128	364	.39
Brasil .....	264	218	364	477	334	331	.36
Salvador .....	50	278	218	490	134	234	.25
Colombia .....	22	79	686	41	334	232	.25
Nicaragua .....	68	180	147	145	249	154	.17
Costa Rica .....	57	70	407	52	95	136	.15
British Guiana .....	105	69	10	325	118	125	.14
Haiti .....	262	80	73	9	61	97	.10
Italy .....			50	230	60	68	.07
Russia, European .....		100		160	50	62	.07
Honduras .....	20	12	55	60	97	49	.05
Puerto Rico .....	30		92		87	42	.05
China .....				200		40	.04
Japan .....	30		85	45	90	40	.04
Peru .....				200		40	.04
French Oceania .....			145			29	.03
French West Indies ..	26	60		25	33	29	.03
French Guiana .....	20	39		20	50	26	.03
Argentina .....				125		25	.03
Dutch West Indies ..	60		12	44		23	.02
Ecuador .....				100		20	.02
Newfoundland and Labrador .....				25	73	20	.02
Chile .....		97				19	.02
Sweden and Norway ..		50		20	25	19	.02
Santo Domingo .....			10	8	59	15	.02
Gibraltar .....				50		10	.01
Denmark .....	80					6	
Portuguese Africa ..				15		3	.01
Netherlands .....				12		2	
Total .....	53,247	51,389	39,752	68,771	250,175	92,667	100.00

## BEESWAX.(a)

	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>P. ct.</i>
Germany .....	79,648	50,617	21,188	13,590	12,374	35,483	47.55
United Kingdom .....	23,123	38,594	37,261	40,859	26,608	33,289	44.61
Belgium .....	7,890		590		700	1,836	2.46
Canada .....	2,203	264	681	544	1,840	1,106	1.48
Russia, European .....	560		3,643	456		932	1.25
Netherlands .....	2,600		1,894			899	1.21
Austria-Hungary .....		1,075				215	.29
Italy .....	810		142			190	.25
France .....	250			465	5	144	.19
Brasil .....	66		135	197		79	.11
Honduras .....	265			69	47	76	.10
Cuba .....	361				6	73	.10
British Africa .....				242	37	56	.08
Venezuela .....	41	154			31	45	.06
Newfoundland and Labrador .....							
Colombia .....	82	58	68	10		44	.06
Mexico .....	18	17	92		46	35	.05
Salvador .....	49		33		32	23	.03
Guatemala .....	89					18	.02
British Australasia ..		81	52			16	.02
British Guiana .....		15	17	17		10	.01
Nicaragua .....			8		36	9	.01
Peru .....					35	7	.01
Costa Rica .....	2		31			7	.01
Spain .....	18				10	6	.01
British West Indies ..	18					4	.01
British Honduras .....			4		11	3	
Hawaiian Islands .....				13		3	
Bermuda .....			5		7	2	.01
Africa, n. e. s .....					2		
Total .....	118,093	90,875	65,844	56,462	41,827	74,620	100.00

a For quantities, see page 98.

## DISTRIBUTION OF AGRICULTURAL EXPORTS.

*Values of the agricultural exports of the United States (animal matter), by articles and countries, during the five fiscal years 1894-1898—Continued.*

## BONES, HOOFS, HORNS AND HORN TIPS, STRIPS, AND WASTE.

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>P. ct.</i>
United Kingdom.....	89,771	180,261	98,191	68,543	66,933	90,740	34.28
Belgium.....	51,095	42,277	72,791	47,403	32,010	49,115	18.53
France.....	53,174	14,403	62,836	69,567	27,283	45,453	17.15
Japan.....	19,488	24,987	31,377	34,202	24,646	26,940	10.16
Italy.....	11,659	19,824	23,975	26,819	5,174	17,490	6.60
Canada.....	9,677	33,530	15,545	4,779	5,301	13,767	5.19
Germany.....	21,170	12,250	9,042	5,362	4,650	10,495	3.96
Hongkong.....	3,470	5,978	4,444	17,219	4,857	7,194	2.71
Netherlands.....	160	2,101	1,714	3,472	2,444	1,978	.75
British Australasia.....	55	1,070	975	896	35	546	.20
Mexico.....	740	651	480	379	74	465	.17
Brazil.....				220	637	171	.06
Bermuda.....	34	27	31	125	435	120	.05
Austria-Hungary.....				596		119	.04
Denmark.....		357	115		92	113	.04
Venezuela.....		286	58		11	71	.03
British West Indies.....	40	26	32	180	8	57	.02
China.....				200	50	50	.02
Hawaiian Islands.....	108		95		25	46	.02
Colombia.....	3	13		87	31	27	.01
Cuba.....	27		90			23	.01
Haiti.....		43	57	9		22	.01
Sweden and Norway.....					85	17	.01
Santo Domingo.....			47	36		17	.01
British Guiana.....			79			16	.01
Portuguese Africa.....					50	10	
British Honduras.....			6	12	19	7	
Nicaragua.....	4			23	10	7	.01
Newfoundland and Labrador.....				11		2	
Honduras.....					1		
Total.....	260,675	238,084	321,680	280,140	174,861	265,088	100.00

## BRISTLES.

	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>P. ct.</i>
United Kingdom.....		3,087		(a)		b 772	53.72
Canada.....	1,844	814		(a)		b 665	46.28
Total.....	1,844	3,901		415		1,232	100.00

## BUTTER. (c)

	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>P. ct.</i>
United Kingdom.....	941,523	134,955	1,768,453	2,995,036	2,290,931	1,621,980	56.76
Canada.....	110,540	41,899	99,911	258,433	568,525	215,802	7.55
Germany.....	118,042	12,978	139,762	329,892	171,735	153,482	5.37
Denmark.....	112,738	22,902	250,945	238,721	90,670	143,195	5.01
British West Indies.....	143,768	123,028	128,379	117,775	109,540	124,498	4.36
Haiti.....	145,718	120,440	98,789	87,023	61,950	102,784	3.60
Venezuela.....	125,712	80,091	72,713	72,348	73,930	84,959	2.97
Brazil.....	16,134	67,568	36,530	40,303	92,191	50,545	1.77
Bermuda.....	51,456	34,298	50,078	50,682	55,500	48,401	1.69
Sweden and Norway.....	21,326	24,622	58,606	56,579	45,594	41,346	1.45
Mexico.....	25,309	27,714	33,169	40,089	43,720	34,000	1.19
Hawaiian Islands.....	15,992	23,068	23,243	22,808	34,561	23,935	.84
French West Indies.....	34,797	19,052	18,849	11,983	32,666	23,470	.82
Newfoundland and Labrador.....	22,131	20,385	14,902	17,572	25,508	20,100	.70
Colombia.....	20,117	25,339	16,312	17,833	19,672	19,855	.70
Japan.....	11,534	14,007	18,103	15,654	23,097	16,479	.58
Dutch West Indies.....	19,162	14,755	15,169	15,703	16,428	16,243	.57
Cuba.....	27,038	11,598	10,080	10,475	8,087	13,456	.47
British Honduras.....	11,226	9,983	12,871	14,994	17,112	13,237	.46
Santo Domingo.....	21,386	12,747	5,464	7,331	7,911	10,968	.38
Costa Rica.....	7,664	8,736	10,912	10,417	12,656	10,077	.35
Danish West Indies.....	17,275	9,736	8,071	6,318	8,771	10,034	.35
Puerto Rico.....	21,456	12,448	2,754	4,009	2,407	8,615	.30

a Not stated.

b Annual average for four years 1894, 1895, 1896, and 1898.

c For quantities, see page 98.

*Values of the agricultural exports of the United States (animal matter), by articles and countries, during the five fiscal years 1894-1898—Continued.*

## BUTTER—Continued.

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	P. ct.
Nicaragua.....	7,868	6,716	8,054	7,390	9,120	7,830	0.27
Guatemala.....	6,398	5,155	7,733	8,038	4,481	6,361	.22
French Guiana.....	5,264	6,759	4,048	3,191	7,214	5,295	.19
Honduras.....	3,109	4,154	5,198	4,115	5,040	4,323	.15
British Guiana.....	1,570	2,522	3,448	7,643	5,208	4,078	.14
Ecuador.....	4,080	3,969	2,321	2,137	3,581	3,213	.11
China.....	1,312	1,097	3,709	4,621	4,688	3,086	.11
French Oceania.....	2,287	3,085	3,036	2,904	2,984	2,859	.10
Miquelon, Langley, etc.....	2,517	1,473	1,946	1,586	5,586	2,622	.09
British Africa.....	1,756	3,808	542	2,183	3,954	2,449	.09
British Australasia.....				87	11,134	2,244	.08
Hongkong.....	1,048	245	708	725	2,779	1,101	.04
Peru.....	574	274	538	1,219	829	687	.02
Salvador.....	811	642	578	783	222	607	.02
Dutch Guiana.....	714	838	374	496	514	587	.02
Portugal.....	36	34	125	1,660	282	433	.02
Belgium.....	369			412	1,350	426	.02
Uruguay.....		587		926	324	367	.01
British Possessions, n. e. s.:.....							
Malta, Gozo, etc.....		1,358			288	329	.01
Other.....		207	226	38	844	263	.01
Russia, Asiatic.....				244	591	167	.01
British East Indies.....			30		612	128	
France.....					607	121	
Gibraltar.....					72	107	
Tonga, Samoa, etc.....	76	75	108	205	111	91	
Portuguese Africa.....	104	44	84	114	22	90	
Chile.....	285		145		95	78	
Liberia.....	130	52	50	65		76	
Africa, n. e. s.....				381		39	
Canary Islands.....	150	43		4		20	
Madagascar.....		49	50				
Azores, and Madeira Islands.....	90					18	
Egypt.....			13	44	24	16	
Spain.....				77		15	.03
Argentina.....			65			13	
German Possessions: German Oceania.....	16			48		13	
German Africa.....							
Spanish Possessions, n. e. s.:.....							
Spanish Oceania.....		10	9		30	10	
Spanish Africa.....					2	4	
Turkey, Asiatic.....				20		3	
Greece.....					15		
Total.....	2 077,608	915,533	2,937,203	4,493,364	3,864,765	2,857,605	100.00

## CHEESE. (a)

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	P. ct.
United Kingdom.....	5,913,571	4,362,877	2,491,088	3,701,536	3,267,607	3,947,316	79.06
Canada.....	962,520	913,282	402,749	714,667	1,073,428	813,329	16.29
British West Indies.....	96,913	78,519	75,265	75,646	68,525	78,973	1.58
British Guiana.....	46,129	30,073	15,983	15,174	16,318	24,735	.50
Cuba.....	30,835	8,368	7,508	11,284	25,888	16,777	.34
Mexico.....	14,340	13,958	12,762	15,519	14,436	14,203	.28
Hawaiian Islands.....	10,290	10,113	10,761	11,073	14,975	11,442	.23
Bermuda.....	13,933	8,103	10,601	11,064	10,863	10,913	.22
Haiti.....	15,208	12,092	9,900	9,910	4,914	10,405	.21
Colombia.....	7,045	6,050	7,661	11,294	11,082	8,626	.17
Santo Domingo.....	11,903	8,863	4,798	4,711	8,984	6,852	.14
British Honduras.....	5,070	4,670	5,589	6,016	7,175	5,704	.11
Puerto Rico.....	16,568	3,038	2,946	3,022	1,535	5,422	.11
Danish West Indies.....	5,836	4,881	5,443	4,820	5,096	5,215	.10
Hongkong.....	1,323	2,052	1,922	9,168	10,106	4,914	.10
Costa Rica.....	3,321	3,834	4,584	5,627	4,261	4,325	.09
China.....	3,777	3,507	3,779	4,589	4,817	4,064	.08
Guatemala.....	3,313	3,963	3,532	3,416	1,188	3,082	.06
Japan.....	1,884	1,553	3,603	4,433	3,967	3,068	.06
Nicaragua.....	2,904	2,739	2,556	2,509	3,063	2,755	.05

a For quantities, see page 99.

## DISTRIBUTION OF AGRICULTURAL EXPORTS.

Values of the agricultural exports of the United States (animal matter), by articles and countries, during the five fiscal years 1894-1898—Continued.

## CHEESE—Continued.

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>P. ct.</i>
Venezuela.....	3,254	3,095	1,383	814	681	1,845	0.04
Honduras.....	1,334	1,415	1,497	1,437	1,915	1,580	.03
Dutch West Indies..	1,294	1,497	1,942	1,851	913	1,499	.03
French Oceania.....	1,181	811	684	652	706	807	.02
Germany.....	2,269	553	623	76	9	707	.01
Salvador.....	551	1,163	557	702	119	698	.01
Belgium.....	65	1,600		1,118		557	.01
Newfoundland and Labrador.....	633	48	33	1,820	19	511	.01
Brazil.....	1,413	228	233	212	257	469	.01
France.....		2,000			6	401	.01
Italy.....		402	940	450	205	599	.01
French West Indies..	741	530	126	427	172	399	.01
British Africa.....	16	24		750	886	335	.01
Spain.....		1,810				262	
Ecuador.....	96	72	121	59	10	72	
Chile.....	31	13	249	63		71	
Tonga, Samoa, etc....	12	68	34	42	187	69	
Argentina.....	14		240			51	
Denmark.....	200					40	
Peru.....	8	23	78	32	50	38	
Canary Islands.....	19	14	38	32		21	
Russia, Asiatic.....						97	
Liberia.....	28	25	27			12	
British Possessions, n. e. s.....		72				14	
Portuguese Africa.....			47	11		12	
Dutch Guiana.....		34			20	11	.01
British Australasia.....	53					11	
Gibraltar.....	24					5	
Africa, n. e. s.....				23		5	
Azores, and Madeira Islands.....			16			3	
Egypt.....			3	6	7	3	
Netherlands.....					14	3	
Portugal.....	7		6			3	
Sweden and Norway.....					11	2	
French Africa.....				8		2	
British East Indies.....		6				1	
German Possessions.....	5					1	
Total.....	7,180,331	5,497,539	3,091,914	4,636,063	4,559,324	4,993,034	100.00

## MILK.

	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>P. ct.</i>
United Kingdom.....	95,796	31,955	27,509	246,258	269,811	134,266	33.41
Cuba.....	41,732	39,777	63,852	70,485	114,230	66,015	16.43
Japan.....	40,347	34,446	45,395	58,766	76,106	51,012	12.70
Canada.....	18,481	6,401	20,817	47,718	52,366	29,196	7.27
China.....	34,362	6,286	16,081	7,961	23,748	17,688	4.40
Hawaiian Islands.....	13,021	14,869	15,762	15,269	20,680	15,920	3.96
Mexico.....	10,514	10,676	10,826	11,503	16,375	11,979	2.98
British West Indies..	5,319	7,692	10,869	8,900	26,692	11,894	2.96
Hongkong.....	16,340	17,879	4,471	4,385	4,967	9,608	2.39
Colombia.....	5,849	7,045	9,594	6,840	8,661	7,598	1.89
Nicaragua.....	5,818	6,483	7,903	6,345	8,093	6,928	1.72
Bermuda.....	5,206	6,185	7,271	4,981	6,921	6,113	1.52
Costa Rica.....	3,139	3,945	5,041	5,573	5,820	4,704	1.17
British Honduras.....	4,436	5,676	5,144	4,027	1,685	4,194	1.04
British Africa.....	234	272	1,045	4,334	13,264	3,890	.95
Guatemala.....	1,119	2,456	3,264	2,916	1,212	2,193	.55
French Oceania.....	2,738	1,865	2,010	2,272	1,908	2,159	.54
Brazil.....	1,884	3,121	2,454	879	2,073	2,062	.52
British Australasia.....	3,800	70	298	1,834	2,841	1,769	.44
Haiti.....	1,355	2,075	1,677	1,691	896	1,539	.38
British East Indies.....	791	948	665	1,899	3,140	1,489	.37
Venezuela.....	1,328	1,197	1,286	1,431	1,571	1,363	.34
Dutch West Indies..	1,002	1,340	1,189	1,022	1,028	1,116	.28
Honduras.....	784	962	689	843	1,414	938	.23
Santo Domingo.....	1,877	584	742	362	652	843	.21
British Guiana.....	848	975	296	878	643	728	.18
Puerto Rico.....	605	667	737	729	572	662	.17
Ecuador.....	940	645	634	383	257	572	.14

## DISTRIBUTION OF AGRICULTURAL EXPORTS.

27

*Values of the agricultural exports of the United States (animal matter), by articles and countries, during the five fiscal years 1894-1898—Continued.*

## MILK—Continued.

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	P. ct.
Portuguese Africa		14	154	751	1,625	509	0.13
Russia, Asiatic	340	375	523	627	425	458	.11
Peru	516	300	334	372	521	409	.10
Philippine Islands	264	396	284	285	371	316	.08
Argentina		240		878	63	236	.06
Chile	352	13	292	353	102	228	.06
Uruguay		173	530	291	43	207	.05
Danish West Indies	321	66	87	108	125	141	.04
Dutch Guiana	243	158	73	22	154	130	.03
Germany	310	76	36	112		107	.03
France		100	52	317	10	96	.02
Netherlands	15	451				93	.02
Dutch East Indies		311			123	87	.02
Liberia	82	15			10	54	.01
British Possessions, n. e. s.:							
Aden		188			71	52	.01
Other							
Salvador		46	36	39	128	50	.01
Tonga, Samoa, etc.		78	63	30	30	40	.01
Denmark				180		36	.01
Asia, n. e. s.		14	134	14	7	34	.01
Newfoundland and Labrador		30	68	3	58	32	.01
Africa, n. e. s.	119					24	.01
Miquelon, Langley, etc.	45	30		24		20	.01
French Guiana			80			16	
Italy			14		49	13	
French West Indies		12	22		17	10	
Belgium				2	44	9	
Sweden and Norway					25	5	
German Possessions:							
German Oceania				8		5	.02
German Africa	16						
Azores, and Madeira Islands				19	4	5	
Egypt			12		5	3	
Turkey, Asiatic			4		13	3	
Madagascar		7	8			3	
Spanish Oceania					14	3	
Bolivia					7	1	
Total	322,288	219,785	270,453	524,968	671,670	401,833	100.00

## EGGS. (a)

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	P. ct.
Cuba	304	2,168	3,351	123,224	313,961	89,601	61.33
Canada	17,561	14,886	32,828	40,786	40,786	29,369	20.10
United Kingdom	333	307	91	50	81,638	16,484	11.28
Bermuda	2,109	2,333	4,165	3,728	4,474	3,362	2.30
Mexico	1,532	2,658	5,038	3,177	1,974	2,876	1.97
British Africa			655	2,689	2,472	1,163	.80
Venezuela	3,564	1,264	334	21	193	1,075	.74
Hawaiian Islands	742	451	583	1,134	1,845	851	.58
British West Indies	1,219	797	726	351	422	703	.48
Colombia	33	140	251	217	493	227	.16
British Guiana		102	38	373		102	.07
British Honduras		8	95	80	280	89	.06
Nicaragua	62	86	46	74	107	75	.05
Russia, Asiatic					165	33	.02
Guatemala			110	11		24	.02
British Possessions, n. e. s.:							
Africa, n. e. s.		97			80	19	.01
Dutch West Indies	38	7				16	.01
Netherlands				25		5	
Germany			13	10		5	
Haiti			15	4		4	.01
Costa Rica		13				3	
Total	27,497	25,317	48,339	180,954	448,370	146,065	100.00

a For quantities, see page 100.

*Values of the agricultural exports of the United States (animal matter), by articles and countries, during the five fiscal years 1894-1898—Continued.*

## EGG YOLKS.

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>P. ct.</i>
France.....	2,928	2,205	496	.....	.....	1,126	98.08
United Kingdom.....	.....	.....	60	.....	.....	12	1.06
Canada.....	.....	50	.....	.....	.....	10	.87
Total.....	2,928	2,255	556	.....	.....	1,148	100.00

## FEATHERS, OSTRICH.

	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>P. ct.</i>
United Kingdom.....	6,500	.....	250	5,379	.....	2,425	97.51
Netherlands.....	.....	.....	.....	306	.....	60	2.41
Canada.....	.....	9	.....	.....	.....	2	.06
Total.....	6,500	9	250	5,679	.....	2,487	100.00

## FEATHERS, CRUDE AND PREPARED, OTHER THAN OSTRICH AND EGRET. (a)

	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>P. ct.</i>
Germany.....	89,204	113,831	80,054	38,341	44,192	73,145	43.81
United Kingdom.....	30,818	72,004	58,023	34,508	28,734	44,417	26.00
Canada.....	13,412	14,559	15,088	12,941	20,591	15,320	9.18
Netherlands.....	285	9,112	24,975	14,741	21,244	14,073	8.43
France.....	8,200	278	14,721	7,602	28,163	11,793	7.06
Belgium.....	10,339	2,600	.....	.....	11,248	4,848	2.90
Newfoundland and Labrador.....	3,174	2,988	1,888	1,857	1,657	2,313	1.29
Denmark.....	.....	.....	.....	2,500	1,500	800	.48
Haiti.....	133	75	.....	100	.....	62	.04
Mexico.....	33	26	9	53	88	42	.03
British Australasia.....	.....	.....	187	16	.....	41	.02
Venezuela.....	79	16	.....	.....	16	23	.01
Dutch West Indies.....	11	.....	77	.....	17	21	.01
British West Indies.....	.....	32	14	10	20	15	.01
Honduras.....	45	.....	.....	28	.....	14	.01
Cuba.....	50	.....	.....	.....	16	18	.01
Colombia.....	.....	.....	.....	.....	43	9	.....
Costa Rica.....	.....	.....	.....	10	17	5	.....
Santo Domingo.....	2	.....	.....	.....	12	3	.01
Bermuda.....	.....	.....	.....	9	.....	2	.....
Total.....	155,796	215,681	193,046	112,714	157,553	166,958	100.00

## GLUE. (a)

	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>P. ct.</i>
United Kingdom.....	42,885	45,387	43,834	51,524	94,302	55,586	38.35
Canada.....	33,909	39,513	83,107	42,693	48,664	49,578	24.20
Germany.....	8,892	14,530	18,539	16,776	27,440	17,235	11.89
Cuba.....	7,253	4,146	2,864	4,905	3,297	4,493	3.10
Belgium.....	2,688	3,107	7,236	2,777	6,033	4,868	3.01
Mexico.....	1,724	3,449	4,338	5,655	5,907	4,215	2.91
British Australasia.....	1,066	1,963	3,129	2,210	2,009	2,075	1.43
Netherlands.....	.....	90	38	583	4,896	1,121	.77
Italy.....	35	180	.....	300	5,060	1,115	.77
Denmark.....	.....	.....	.....	400	4,652	1,010	.70
France.....	200	100	1,084	1,216	2,242	968	.67
Haiti.....	603	318	353	459	271	401	.28
Colombia.....	403	288	299	570	348	381	.26
Venezuela.....	423	276	362	396	206	333	.23
Puerto Rico.....	225	115	353	323	93	222	.15
Ecuador.....	53	.....	218	231	512	203	.14
Hawaiian Islands.....	84	68	194	260	265	174	.12
Sweden and Norway.....	.....	.....	.....	285	570	171	.12
British West Indies.....	158	356	137	105	80	167	.12
Japan.....	49	200	.....	14	481	149	.10
Costa Rica.....	68	124	212	200	120	145	.10
Switzerland.....	.....	.....	.....	.....	677	135	.09
British Africa.....	60	.....	227	152	167	121	.08
Newfoundland and Labrador.....	58	.....	.....	170	348	115	.08
Santo Domingo.....	251	60	90	56	88	109	.08
Dutch West Indies.....	29	118	109	42	46	69	.05
Bermuda.....	81	32	92	39	37	56	.04
Austria-Hungary.....	.....	.....	.....	.....	250	50	.04
Brazil.....	100	.....	16	10	42	34	.02

a For quantities, see page 101.

Values of the agricultural exports of the United States (animal matter), by articles and countries, during the five fiscal years 1894-1898—Continued.

## GLUE—Continued.

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	P. ct.
Salvador.....	19	45	12	29	60	33	0.02
Honduras.....			17	52	75	29	.02
Nicaragua.....		28	27	22	24	20	.01
Chile.....	56			44		20	.01
Guatemala.....					95	19	.01
Argentina.....			31		30	12	.01
Danish West Indies.....					59	12	.01
Peru.....				28		6	
Portuguese Africa.....				25		5	
Spain.....				25		5	.01
Asia, n. e. s.....			8			2	
British Honduras.....			4			1	
Total.....	101, 372	114, 493	166, 930	132, 581	209, 441	144, 963	100.00

## GREASE, GREASE SCRAPS, AND OTHER SOAP STOCK.

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	P. ct.
United Kingdom.....	595, 582	323, 467	588, 160	456, 955	564, 106	505, 050	32.27
France.....	17, 379	3, 707	192, 059	1, 045, 027	625, 476	376, 729	24.04
Canada.....	237, 463	278, 221	294, 815	189, 357	143, 913	227, 753	14.53
Germany.....	239, 593	116, 126	235, 128	120, 590	216, 581	185, 598	11.84
Mexico.....	86, 705	61, 061	55, 749	73, 113	45, 313	64, 508	4.12
Belgium.....	49, 064	11, 753	32, 615	11, 097	88, 585	38, 963	2.48
British Australasia.....	23, 010	27, 127	31, 206	43, 296	33, 535	31, 635	2.02
Netherlands.....	39, 875	8, 955	9, 068	7, 138	29, 412	18, 890	1.21
British Africa.....	9, 470	16, 899	19, 494	17, 168	23, 174	17, 241	1.10
Chile.....	22, 810	10, 253	7, 221	20, 437	25, 235	17, 191	1.10
Cuba.....	34, 849	24, 605	7, 128	6, 793	10, 085	16, 692	1.06
Peru.....	1, 081	1, 315	3, 028	13, 707	50, 164	13, 859	.88
Brasil.....	2, 873	2, 512	4, 939	11, 850	46, 769	13, 788	.88
Italy.....	178	456	9, 859	24, 094	18, 901	10, 658	.68
Austria-Hungary.....			1, 610	6, 526	18, 225	5, 272	.34
British West Indies.....	3, 770	3, 193	6, 145	3, 785	3, 802	4, 139	.26
Colombia.....	2, 267	1, 804	2, 285	1, 596	1, 531	1, 897	.12
Santo Domingo.....	1, 830	2, 213	1, 173	1, 266	1, 903	1, 677	.11
Ecuador.....	95	6, 740	350		387	1, 514	.10
Costa Rica.....	1, 908	395	1, 433	1, 835	958	1, 306	.08
Hawaiian Islands.....	1, 429	1, 074	1, 149	1, 362	1, 369	1, 277	.08
Sweden and Norway.....		189	4, 000	105	1, 114	1, 082	.07
Argentina.....	439	289	2, 015	129	2, 243	1, 023	.07
Guatemala.....	315	648	680	2, 800	510	991	.06
Denmark.....	98	1, 550	100	3, 099	50	973	.06
Portugal.....	4, 145	17	32		270	893	.08
Spain.....		507	1, 069	631	1, 010	643	.04
Venezuela.....	737	715	457	586	671	613	.04
Japan.....		25	43	213	2, 574	571	.04
British East Indies.....	325	436	313	122	1, 592	558	.04
Newfoundland and Labrador.....	671	273	1, 107	340	164	511	.03
Africa, n. e. s.....			323	578	1, 505	481	.03
French Africa.....				903	1, 295	440	.03
Puerto Rico.....	345	564	603	278	151	388	.02
Haiti.....	414	490	94	122	393	301	.02
Portuguese Africa.....	36		155	692	278	232	.01
Salvador.....	209	168	97	471	79	204	.01
Danish West Indies.....	177	155	118	213	283	189	.01
Uruguay.....	13	160		638	134	189	.01
Nicaragua.....	17	137	555	13	214	187	.01
Honduras.....	308	18	34	34	175	114	.01
British Guiana.....	117	10	84	283	68	102	.01
Canary Islands.....	28	90	244			72	
Bermuda.....	38	90	147	24	32	64	
Dutch West Indies.....	11	39	6	80	114	50	
British Honduras.....		12	80	67	59	44	
Dutch Guiana.....	39		7	85		28	
French Oceania.....	8	11	22	46	10	19	
Russia, European.....					88	18	
Azores, and Madeira Islands.....					83	17	
French West Indies.....		24			84	12	
Russia, Asiatic.....			12		83	9	
Hongkong.....				18		4	
Dutch East Indies.....					10	2	
Egypt.....					5	1	
Total.....	1, 380, 299	904, 071	1, 516, 763	2, 070, 111	1, 964, 565	1, 567, 162	100.00

*Values of the agricultural exports of the United States (animal matter), by articles and countries, during the five fiscal years 1894-1898—Continued.*

## HAIR, AND MANUFACTURES OF.

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>P. ct.</i>
United Kingdom.....	226,508	324,053	297,350	327,163	458,080	326,631	66.18
Belgium.....	65,653	111,561	90,984	131,531	101,352	100,216	20.30
Canada.....	33,894	19,027	16,055	19,682	25,029	22,738	4.61
France.....	8,800	25,349	20,652	10,678	30,723	19,241	3.90
Germany.....	11,924	12,498	14,900	17,130	11,258	13,542	2.74
Italy.....	3,810	1,500	5,519	620	1,820	2,654	.54
British Australasia.....	352	713	1,205	5,342	2,014	1,925	.39
Cuba.....	512	1,501	2,252	789	1,625	1,336	.27
Mexico.....	705	3,092	1,087	712	883	1,296	.26
Netherlands.....	.....	3,920	600	352	354	1,045	.21
British Africa.....	396	910	1,685	315	.....	661	.13
Austria-Hungary.....	.....	.....	1,300	1,022	.....	464	.09
British West Indies.....	225	194	492	670	401	396	.08
Brazil.....	561	69	583	69	47	266	.05
Denmark.....	.....	.....	.....	.....	945	189	.04
China.....	.....	.....	.....	650	96	149	.03
Honduras.....	.....	.....	.....	51	575	125	.03
Venezuela.....	.....	57	418	144	.....	124	.02
Haiti.....	76	137	87	116	.....	83	.02
British Guiana.....	175	.....	158	77	.....	82	.02
Costa Rica.....	.....	155	93	.....	50	61	.01
Japan.....	.....	.....	.....	75	225	80	.01
Dutch West Indies.....	.....	.....	136	115	8	52	.01
Bermuda.....	5	150	51	18	6	46	.01
Guatemala.....	3	.....	169	.....	36	42	.01
Colombia.....	.....	7	.....	130	14	30	.01
Hawaiian Islands.....	.....	71	.....	.....	75	28	.01
Salvador.....	.....	30	40	.....	47	23	.....
Santo Domingo.....	64	.....	24	2	26	23	.....
Nicaragua.....	33	20	40	.....	.....	19	.....
Newfoundland and Labrador.....	.....	.....	.....	16	21	7	.02
Ecuador.....	33	.....	.....	.....	.....	7	.....
British Honduras.....	.....	15	.....	.....	.....	3	.....
Total.....	353,729	505,029	455,880	517,469	635,716	493,565	100.00

## HIDES AND SKINS, OTHER THAN FURS. (a)

	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars. (b)</i>	<i>P. ct.</i>
Canada.....	1,034,805	1,084,085	1,045,182	940,735	460,325	882,582	36.88
Germany.....	680,226	308,630	1,074,268	652,613	892,292	606,961	25.36
France.....	1,031,855	428,512	1,021,321	404,728	67,382	480,486	20.08
United Kingdom.....	699,016	251,247	277,197	157,030	29,456	178,732	7.47
Belgium.....	216,561	73,598	178,526	75,254	15,117	85,624	8.58
Italy.....	191,388	112,836	91,404	65,611	9,075	69,731	2.91
Netherlands.....	24,305	11,308	124,745	35,344	29,360	50,212	2.10
Mexico.....	11,843	1,427	14,148	31,243	2,676	12,373	.52
French Africa.....	12,207	9,561	5,970	9,000	0,460	7,748	.32
Austria-Hungary.....	607	12,150	10,563	242	.....	5,739	.24
Japan.....	1,907	1,124	5,130	1,892	1,205	2,338	.10
Newfoundland and Labrador.....	5,765	2,944	3,139	3,202	.....	2,321	.10
Turkey, European.....	17,491	2,095	3,860	3,179	.....	2,283	.09
Russia, European.....	22,870	2,663	746	3,300	.....	1,677	.07
Portugal.....	3,970	3,240	.....	480	.....	930	.04
Greece.....	.....	1,882	107	694	.....	671	.03
Spain.....	1,325	168	1,655	470	.....	573	.02
Denmark.....	6,358	805	.....	140	940	471	.02
British West Indies.....	1,176	1,062	314	306	.....	420	.02
Costa Rica.....	.....	.....	142	868	.....	252	.01
Turkey, Asiatic.....	.....	.....	54	900	.....	239	.01
Guatemala.....	.....	.....	.....	543	.....	136	.....
British Australasia.....	100	.....	.....	485	.....	121	.....
Puerto Rico.....	34	336	145	.....	.....	120	.....
Brazil.....	.....	.....	.....	.....	391	96	.....
Venezuela.....	577	331	.....	.....	.....	83	.....
Sweden and Norway.....	675	.....	330	.....	.....	83	.....
Bermuda.....	129	.....	.....	208	.....	52	.....
British Africa.....	.....	.....	.....	.....	190	48	.03
Colombia.....	685	117	.....	23	.....	35	.....
Dutch West Indies.....	160	112	.....	.....	.....	28	.....
Haiti.....	57	.....	.....	.....	90	23	.....
French West Indies.....	.....	.....	.....	.....	53	13	.....
Cuba.....	711	.....	.....	40	.....	10	.....
Danish West Indies.....	.....	.....	.....	.....	20	5	.....

*a* For quantities, see page 102.

*b* Annual average, 1895-1898.



## DISTRIBUTION OF AGRICULTURAL EXPORTS.

31

Values of the agricultural exports of the United States (animal matter), by articles and countries, during the five fiscal years 1894-1898—Continued.

## HIDES AND SKINS, OTHER THAN FURS—Continued.

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	P. ct.
Egypt.....	5,445						
Chile.....	110						
Dutch Guiana.....	94						
Salvador.....	32						
Total.....	8,972,404	2,310,823	8,858,946	2,388,530	1,015,032	2,393,208	100.00

## HONEY.

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	P. ct.
United Kingdom.....	67,898	23,060	58,147	17,424	41,989	41,703	45.53
Germany.....	49,278	66,839	6,564	259	34,510	31,496	34.38
Netherlands.....	5,939	16,963	2,112	885	6,128	6,405	6.99
Belgium.....	632	10,250	11,503	325	7,555	6,053	6.61
France.....	1,905		8,834	50	1,798	2,517	2.75
Canada.....	488	442	2,249	1,761	3,752	1,738	1.90
British Africa.....	60	237	325	421	1,037	414	.45
Sweden and Norway.....	65	237	282	352	704	328	.36
Mexico.....	177	223	209	129	81	154	.17
Chile.....	284			151	523	135	.15
Hawaiian Islands.....	40	104	96	137	28	124	.14
British East Indies.....	210	170	274	17	4	101	.11
Denmark.....	115			180		78	.08
Russia, Asiatic.....	50		10	60	165	68	.07
Hongkong.....	27	160			26	49	.05
China.....	31	56	86			34	.04
Japan.....	29	40	50		32	30	.08
Bermuda.....		13	52	23	17	27	.03
Newfoundland and Labrador.....	54		4	22	32	22	.02
Colombia.....	8	14	13		69	20	.02
Santo Domingo.....			88			18	.02
Nicaragua.....		16	3	81	21	14	.02
Portuguese Africa.....				28	35	13	.01
British West Indies.....	13	18	9	9	9	12	.01
British Guiana.....			2	41		9	.01
Costa Rica.....	11		13		9	7	.01
Venezuela.....		24		3	4	6	.01
Guatemala.....		4	10	25		5	.01
Honduras.....				4			
British Honduras.....	8				14	3	
Asia, n. e. s.....			4	11		8	
Brazil.....		13			2	3	.02
British Australasia.....				15		3	
Tonga, Samoa, etc.....					10	2	
Dutch West Indies.....				5		1	
Total.....	127,282	118,873	90,969	22,368	98,504	91,599	100.00

## BEEF, CANNED.(a)

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	P. ct.
United Kingdom.....	3,958,995	3,562,993	3,629,301	3,019,451	1,828,598	3,199,867	65.53
Germany.....	876,917	518,280	616,540	372,460	446,440	466,124	9.55
France.....	107,312	558,165	448,070	91,471	35,503	248,104	5.08
British Africa.....	72,017	109,633	231,991	412,674	330,181	231,295	4.74
Netherlands.....	167,552	197,641	161,303	158,603	178,273	172,688	3.54
Belgium.....	82,962	109,654	111,164	95,138	70,826	93,949	1.92
Japan.....	28,057	302,649	38,375	60,013	33,452	92,509	1.89
Canada.....	93,289	96,955	102,938	97,958	38,512	85,930	1.76
Hawaiian Islands.....	19,123	27,162	35,808	36,688	51,575	34,071	.70
Portuguese Africa.....	9		36,182	64,390	67,531	33,622	.69
British West Indies.....	39,273	38,202	31,635	22,437	28,414	31,992	.65
Brazil.....	38,618	51,350	33,824	17,610	17,744	31,829	.65
Hongkong.....	12,247	16,859	16,550	35,839	19,712	20,241	.41
China.....	4,902	12,025	13,554	16,762	24,470	14,343	.29
British Australasia.....	18,608	19,669	8,872	13,893	7,695	13,747	.28
Mexico.....	6,879	8,168	16,611	14,253	14,237	12,080	.25
Guatemala.....	2,533	5,249	13,404	19,847	4,371	9,081	.19
Denmark.....	5,856	7,892	10,329	14,791	3,547	8,883	.17
Sweden and Norway.....	5,461	6,930	8,929	12,385	2,028	7,147	.15
Newfoundland and Labrador.....	9,204	7,305	8,263	9,246	1,647	7,133	.15
Bermuda.....	7,268	7,330	6,392	5,802	8,437	7,046	.14
Nicaragua.....	3,972	5,319	5,030	6,927	12,006	6,651	.14

a For quantities, see page 102.

Values of the agricultural exports of the United States (animal matter), by articles and countries, during the five fiscal years 1894-1898—Continued.

## BEEF, CANNED—Continued.

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	P. ct.
Colombia.....	4,939	5,742	6,485	6,467	6,623	6,051	0.12
French Oceania.....	9,693	7,721	5,403	4,103	2,066	5,785	.12
Cuba.....	10,139	1,624	1,778	2,508	6,412	4,492	.09
British Guiana.....	4,992	4,845	4,422	3,158	4,239	4,329	.09
Dutch Guiana.....	6,136	3,665	3,114	3,020	3,543	3,896	.08
British Honduras.....	2,573	2,679	3,301	3,678	5,483	3,543	.07
Peru.....	1,235	3,169	2,966	3,924	3,785	3,016	.06
Costa Rica.....	854	1,430	2,174	4,029	3,691	2,436	.05
Venezuela.....	5,205	5,186	279	364	582	2,323	.05
Italy.....	626	1,972	2,065	3,757	1,570	1,998	.04
Danish West Indies.....	1,771	2,164	1,351	1,235	2,494	1,803	.04
Dutch West Indies.....	2,015	2,557	1,043	1,180	1,371	1,633	.03
Russia, Asiatic.....	1,261	525	2,222	2,224	1,185	1,483	.03
Chile.....	668	310	4,306	1,132	665	1,416	.03
Salvador.....	86	536	2,095	2,293	1,408	1,284	.03
Dutch East Indies.....		100	1,948	4,120		1,234	.03
French West Indies.....	1,176	884	936	1,287	890	1,035	.02
Honduras.....	680	935	914	633	1,620	952	.02
Tonga, Samoa, etc.....	894	894	479	563	1,564	879	.02
Argentina.....	785	250	1,733	135	545	690	.01
Africa, n. e. s.....			200	3,141		668	.01
German Possessions:							
German Oceania.....				1,765	240	593	.01
German Africa.....	73	885					
Uruguay.....	744	284	687	599	623	587	.01
British East Indies.....	502	872	212	591	668	569	.01
French Guiana.....		355	490	260	944	410	.01
Ecuador.....	834	95	573	293	69	373	.01
British Possessions, n. e. s.....		1,399				278	.01
Puerto Rico.....	509	123	163	192	30	203	
French Africa.....					1,012	202	
Santo Domingo.....	675		56	72	40	169	
Liberia.....	276	124	221	74	120	163	
Haiti.....	289	71	125	87	45	123	
Austria-Hungary.....				137	389	105	
Asia, n. e. s.....		26		384		82	
Portugal.....	150	118			134	80	
Azores, and Madeira Islands.....	52	220		38	8	64	
Spanish Possessions, n. e. s.:							
Spanish Oceania.....					282	60	.03
Spanish Africa.....					20		
Spain.....		160				32	
Miquelon, Langley, etc.....	45		32	43	20	28	
Canary Islands.....		35		100		27	
Bolivia.....		77			42	24	
Philippine Islands.....			35		46	16	
Turkey, European.....			67			13	
Egypt.....			13	14	11	8	
Gibraltar.....				10		2	
Switzerland.....					4	1	
Total.....	5,120,851	5,720,933	5,636,953	4,656,308	3,279,657	4,882,940	100.00

## BEEF, FRESH.(a)

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	P. ct.
United Kingdom.....	16,659,814	16,784,936	18,950,744	22,626,778	22,922,136	19,588,881	99.81
Bermuda.....	14,946	3,077	12,287	23,745	34,410	17,693	.09
Canada.....	17,955	8,963	3,834	1,470	9,676	7,383	.04
Germany.....	80	27,183				5,453	.03
Cuba.....	3,742	4,872	5,642	753	334	3,069	.01
Newfoundland and Labrador.....	3,550	2,316	1,600	703		1,634	.01
Netherlands.....		5,540				1,108	
British West Indies.....	33	355		227		123	
Nicaragua.....		392				78	
Mexico.....	20	161				36	.01
Ecuador.....				66		13	
British Honduras.....		45				9	
British Guiana.....	23					5	
Total.....	16,700,163	16,832,860	18,974,107	22,653,742	22,866,556	19,625,485	100.00

a For quantities, see page 103.

## DISTRIBUTION OF AGRICULTURAL EXPORTS.

33

Values of the agricultural exports of the United States (animal matter), by articles and countries, during the five fiscal years 1894-1898—Continued.

## BEEF, SALTED OR PICKLED. (a)

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>P. ct.</i>
United Kingdom.....	1,535,385	1,643,509	2,119,923	2,081,108	1,037,972	1,683,580	49.55
Germany.....	428,258	541,750	858,750	243,713	234,672	361,429	10.64
British West Indies..	315,471	226,092	230,017	173,291	195,667	228,108	6.71
Canada.....	178,903	158,062	167,250	133,276	89,901	145,479	4.28
Belgium.....	61,164	62,504	202,513	151,255	121,631	119,813	3.53
Netherlands.....	90,223	150,628	109,316	130,169	97,439	115,555	3.40
British Guiana.....	137,248	116,357	130,092	88,095	102,843	114,927	3.38
Newfoundland and Labrador.....	158,911	122,132	108,036	95,303	62,480	109,372	3.22
Haiti.....	128,864	107,353	87,066	62,611	26,193	82,417	2.43
Sweden and Norway..	135,759	49,715	94,144	70,133	25,404	75,031	2.21
French West Indies..	86,912	53,413	44,194	42,805	56,777	56,820	1.67
Dutch Guiana.....	60,083	50,167	61,921	50,323	50,264	54,552	1.61
Russia, Asiatic.....	19,328	37,805	68,992	26,052	11,570	32,749	.96
France.....	48,755	22,131	82,857	11,371	17,911	25,605	.75
Denmark.....	28,918	38,206	26,547	17,853	12,578	24,820	.73
Japan.....	4,961	34,002	2,616	9,457	50,242	20,256	.60
Dutch West Indies..	14,678	15,209	15,234	14,673	17,009	15,361	.45
British Africa.....	10,341	9,345	7,337	16,267	29,021	14,462	.43
Nicaragua.....	17,095	10,134	11,928	11,060	20,459	14,141	.42
Colombia.....	13,247	9,206	10,547	12,642	13,240	11,776	.35
Santo Domingo.....	14,208	27,842	1,926	2,468	2,718	9,832	.29
Bermuda.....	12,490	8,998	11,193	8,056	8,257	9,798	.29
French Guiana.....	8,031	4,414	7,374	8,092	13,691	8,320	.24
British Honduras.....	6,991	7,080	7,989	7,776	8,853	7,738	.23
Costa Rica.....	5,925	5,053	6,215	5,308	7,138	5,928	.17
Chile.....	5,210	3,560	8,300	3,445	5,085	5,120	.15
Cuba.....	4,527	1,141	1,277	4,141	13,710	4,959	.15
Danish West Indies..	4,973	4,555	3,630	3,221	4,447	4,165	.12
Portugal.....	1,717	4,004	1,126	1,731	8,310	3,378	.10
Austria-Hungary.....	1,040	1,375	5,005	2,736	6,010	3,233	.09
Brazil.....	3,145	3,739	2,686	3,601	1,237	2,882	.08
Italy.....	1,280	5,357	1,315	1,800	1,757	2,302	.07
Venezuela.....	4,163	2,598	1,985	1,682	1,034	2,292	.07
Puerto Rico.....	4,159	1,781	1,606	2,905	859	2,262	.07
Guatemala.....	2,390	2,111	2,976	2,674	1,095	2,249	.07
Azores, and Madeira Islands.....	1,381	1,697	4,902	850	1,187	2,003	.06
Honduras.....	2,778	1,713	1,746	1,045	1,484	1,753	.05
Peru.....	1,975	1,710	1,824	819	468	1,359	.04
Hongkong.....	2,026	1,543	931	1,248	550	1,260	.04
Hawaiian Islands.....	1,270	1,038	757	1,519	1,542	1,225	.04
Dutch East Indies.....	1,875	568	1,313	674	1,486	1,183	.03
Miquelon, Langley, etc.....	2,548	660	848	813	961	1,166	.03
Liberia.....	3,849	558	634	263	406	1,142	.03
British Possessions, n. e. s.:							
Aden.....	405	2,846	895	415		912	.03
Other.....	825	1,310	440	1,615	336	905	.03
French Africa.....		357	42	1,655	989	609	.02
Portuguese Africa.....	214	302	1,366	553	328	558	.02
Uruguay.....	864	621	833	196	84	522	.01
French Oceania.....	559	601	427	250	492	496	.01
Mexico.....	824	928	108	460		464	.01
Spain.....			2,000			400	.01
Madagascar.....	289	225	557	300	528	380	.01
Ecuador.....			889	12	20	184	.01
China.....	241				122	73	
British East Indies.....	120		234			71	
Tonga, Samoa, etc.....							
German Possessions:							
German Oceania.....	105			112		43	
German Africa.....							
Asia, n. e. s.:		125		90		43	
Philippine Islands.....			210			42	
Spanish Possessions, n. e. s.:							.01
Spanish Oceania.....		102	107			42	
Spanish Africa.....							
Canary Islands.....			91	95		37	
Gibraltar.....	138					28	
Salvador.....			76	19		19	
British Australasia.....	15					3	
Total.....	3,572,054	3,558,230	3,975,113	3,514,126	2,368,467	3,397,598	100.00

a For quantities, see page 104.

## DISTRIBUTION OF AGRICULTURAL EXPORTS.

*Values of the agricultural exports of the United States (animal matter), by articles and countries, during the five fiscal years 1894-1898—Continued.*

## BEEF, CURED, NOT ELSEWHERE SPECIFIED. (a)

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.	Dollars.	P. ct.
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	
United Kingdom.....	79,899	44,087	30,257	46,707	87,735	57,737	61.77
Germany.....	13,226	8,576	17,408	8,634	36,339	16,836	18.01
Canada.....	576	10,091	7,208	19,641	3,147	8,132	8.70
Netherlands.....	2,524	.....	813	2,284	19,177	4,960	5.31
Bermuda.....	974	1,410	1,073	89	1,541	1,017	1.09
Puerto Rico.....	.....	.....	.....	4,055	.....	811	.87
France.....	1,000	3,000	.....	.....	.....	800	.86
Belgium.....	.....	3,550	.....	.....	100	730	.78
British West Indies..	750	1,007	216	897	673	709	.76
Dutch West Indies..	671	407	182	261	440	392	.42
Dutch Guiana.....	.....	550	.....	101	770	284	.30
Brazil.....	.....	.....	1,060	.....	.....	212	.23
Mexico.....	413	564	49	.....	.....	205	.22
Japan.....	.....	140	443	.....	.....	117	.12
British Africa.....	.....	.....	.....	550	.....	110	.12
Cuba.....	421	.....	.....	.....	10	86	.09
Newfoundland and Labrador.....	39	.....	825	.....	.....	73	.06
Guatemala.....	9	.....	234	.....	50	59	.06
Sweden and Norway..	.....	.....	35	285	.....	57	.06
Santo Domingo.....	.....	.....	144	.....	.....	36	.04
Venezuela.....	112	4	12	.....	16	29	.03
Colombia.....	.....	70	24	10	.....	21	.02
Haiti.....	.....	60	.....	.....	12	14	.01
Bolivia.....	.....	51	.....	.....	.....	10	.01
Danish West Indies..	.....	2	10	.....	17	6	.01
Africa, n. e. s.....	.....	.....	.....	28	.....	6	.01
British Guiana.....	5	.....	17	6	.....	6	.01
British Australasia..	.....	.....	.....	24	.....	5	.01
Honduras.....	12	.....	.....	9	.....	4	.01
Nicaragua.....	.....	.....	5	.....	.....	1	.01
Total.....	100,631	73,569	59,371	83,701	150,051	93,465	100.00

## TALLOW. (a)

	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>P. ct.</i>
United Kingdom.....	949,909	227,908	796,875	898,968	1,598,528	894,437	36.34
France.....	365,755	42,573	357,547	675,424	351,545	358,569	14.57
Netherlands.....	562,211	422,880	251,355	114,617	128,694	295,952	12.02
Germany.....	220,802	121,390	297,873	336,545	445,231	284,868	11.55
Italy.....	89,014	2,642	62,005	188,425	56,430	79,703	3.24
Belgium.....	107,822	9,740	35,110	123,158	122,146	79,565	3.23
Guatemala.....	38,238	77,340	92,409	56,530	60,677	65,239	2.65
Haiti.....	46,190	69,478	62,347	62,088	65,496	65,120	2.65
Mexico.....	99,468	84,308	77,050	36,561	24,364	64,350	2.61
Austria-Hungary.....	.....	29,605	73,128	58,527	32,252	32,252	1.31
Santo Domingo.....	35,335	33,939	32,560	21,037	30,338	30,648	1.25
Costa Rica.....	42,099	31,158	26,003	28,472	24,921	30,531	1.24
Cuba.....	56,700	35,432	24,285	20,958	13,231	30,121	1.22
Canada.....	43,940	25,184	50,905	2,382	7,141	25,911	1.05
Sweden and Norway..	16,951	22,633	23,898	23,048	5,097	18,326	.74
Nicaragua.....	18,709	11,160	20,865	23,130	7,294	16,232	.66
Denmark.....	6,471	81,121	19,434	2,283	18,943	15,651	.64
British West Indies..	8,902	8,801	10,183	19,122	18,291	13,060	.53
Russia, European.....	6,481	.....	17,100	1,215	30,967	9,856	.40
Brazil.....	6,481	2,428	1,735	9,256	25,070	8,994	.37
Colombia.....	493	5,802	9,267	11,704	16,230	8,699	.35
British Guiana.....	16,213	7,809	7,463	4,836	4,592	8,183	.33
Salvador.....	15,703	3,775	6,724	11,010	1,727	7,788	.32
Peru.....	2,275	2,753	3,462	5,873	4,971	3,867	.16
Portugal.....	9,505	550	2,132	.....	.....	2,437	.10
Chile.....	138	362	.....	.....	8,140	1,728	.07
Greece.....	.....	.....	.....	8,200	.....	1,040	.07
Japan.....	.....	.....	.....	381	4,948	1,066	.04
Ecuador.....	.....	3,000	.....	603	1,153	951	.04
Newfoundland and Labrador.....	134	4,240	.....	.....	44	884	.04
Venezuela.....	1,110	631	485	1,163	540	786	.03
Dutch Guiana.....	580	648	540	661	616	607	.02
Hawaiian Islands.....	.....	662	1,707	497	45	582	.02
French West Indies..	133	211	177	517	1,574	522	.02
Danish West Indies..	572	374	438	143	354	376	.02
Honduras.....	257	131	400	.....	819	321	.01
Spain.....	.....	1,190	.....	.....	250	288	.01

a For quantities, see page 105.

## DISTRIBUTION OF AGRICULTURAL EXPORTS.

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Values of the agricultural exports of the United States (animal matter), by articles and countries, during the five fiscal years 1894-1898—Continued.

## TALLOW—Continued.

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	P. ct.
Turkey, European .....					1,370	274	0.01
Puerto Rico .....	171	234	411	256	287	272	.01
Dutch West Indies .....	345	93	385	122	202	229	.01
Azores, and Madeira Islands .....	575		525			220	.01
Hongkong .....	810			200		202	.01
Liberia .....	861					172	.01
British Africa .....		412	111		19	108	
Russia, Asiatic .....					442	88	
French Africa .....			224	48	120	78	
Miquelon, Langley, etc. ....	243		85	5	5	68	.02
British Honduras .....	12	29	16	14	241	62	
French Oceania .....	13	38	38		12	20	
Bermuda .....				27		5	
British Australasia .....	24					5	
French Guiana .....					21	4	
Total .....	2,766,164	1,293,069	2,323,764	2,782,596	3,141,653	2,461,447	100.00

## BACON. (a)

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	P. ct.
United Kingdom .....	31,366,843	29,024,682	27,746,893	27,564,915	34,919,807	30,124,628	79.22
Belgium .....	2,182,653	3,158,724	1,428,536	1,534,017	2,992,652	2,259,437	5.84
Germany .....	1,036,065	981,591	603,022	1,572,234	3,338,869	1,508,854	3.86
Brazil .....	1,220,929	1,998,394	1,482,705	1,013,182	508,171	1,244,676	3.27
Netherlands .....	646,206	663,158	571,509	684,554	1,387,164	792,518	2.08
Canada .....	835,049	428,226	422,214	540,730	1,267,043	698,653	1.84
Cuba .....	532,035	390,454	896,475	574,402	672,008	511,075	1.34
Sweden and Norway .....	277,218	163,545	368,143	347,983	317,797	294,937	.78
France .....	54,641	791,631	281,616	133,086	165,925	285,380	.75
Italy .....	2,250		590	10,106	321,901	66,970	.18
Denmark .....	58,223	34,319	16,413	61,987	142,790	62,747	.16
Austria-Hungary .....			240	3,555	156,344	32,028	.08
Puerto Rico .....	19,038	29,001	19,186	33,233	33,013	26,694	.07
Bermuda .....	21,551	19,301	21,825	21,501	28,179	22,471	.06
British West Indies .....	15,443	15,432	19,199	13,702	23,652	17,486	.05
Dutch Guiana .....	15,163	13,120	14,910	18,270	23,858	17,064	.04
Mexico .....	4,621	8,369	8,626	9,449	9,804	8,174	.02
Hawaiian Islands .....	7,010	8,249	6,125	6,809	8,274	7,293	.02
Guatemala .....	3,540	7,938	10,711	8,839	4,119	7,029	.02
Santo Domingo .....	11,933	8,868	1,905	2,706	2,213	5,525	.01
British Honduras .....	2,872	3,754	4,388	5,719	5,147	4,876	.01
China .....	2,381	2,121	3,153	2,650	4,635	2,988	.01
Newfoundland and Labrador .....	3,985	7,536	709	755	244	2,846	.01
Venezuela .....	3,356	2,651	2,347	2,292	2,427	2,615	.01
Honduras .....	1,563	2,666	3,027	2,335	2,496	2,417	.01
Nicaragua .....	1,023	1,155	3,564	1,654	3,486	2,176	.01
Hongkong .....	830	1,527	1,538	1,851	4,106	1,970	.01
Gibraltar .....	1,951	397	1,870		2,883	1,420	
Spain .....	1,400	3,967	1,400			1,353	
Colombia .....	1,093	486	1,816	1,662	1,366	1,285	
British Guiana .....	990	738	1,552	550	2,229	1,212	
Japan .....	465	518	1,146	878	3,027	1,207	
French West Indies .....	1,594	210	118	3,338	386	1,129	
Costa Rica .....	1,590	891	701	631	1,378	1,038	
Liberia .....	607	329	2,409	772	811	986	
Danish West Indies .....	468	124	276	92	3,709	934	
Russia, European .....					4,186	837	
British Africa .....		14	35	2,210	793	610	
French Africa .....				2,355	434	558	
British Australasia .....		10		132	2,150	458	
Ecuador .....	334	647	483	153	412	406	
Haiti .....	598	145	628	271	156	360	
Chile .....	881	90	110		26	221	
Peru .....		232	232	276	280	200	
Canary Islands .....		97	155	350	56	132	
British Possessions, n. e. s.:							.04
Auckland, Fiji, etc. ....		495		21		103	
Other .....							
French Oceania .....	197	88	51	34	116	97	

a For quantities, see page 106.

*Values of the agricultural exports of the United States (animal matter), by articles and countries, during the five fiscal years 1894-1898—Continued.*

## BACON—Continued.

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.	Dollars.	P. ct.
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	
Tonga, Samoa, etc....	47	84	40	3	216	78	
Dutch West Indies...	23	75	137	100	41	75	
Salvador.....	56	83	40	70	66	63	
Argentina.....	95	53	45	52	11	51	
Miquelon, Langley, etc.....	20	75	34	22	—	80	
Portuguese Africa.....	—	—	—	—	65	13	
German Oceania.....	—	—	—	36	—	7	
British East Indies.....	—	33	—	—	—	7	
Azores, and Madeira Islands.....	23	—	—	—	—	5	
Philippine Islands.....	—	—	—	—	17	3	
Russia, Asiatic.....	—	—	—	10	—	3	
Asia, n. e. s.....	—	—	—	7	—	1	
Total.....	88,888,843	87,776,293	88,442,847	84,187,147	46,380,918	38,025,209	100.00

## HAMS. (a)

	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>P. ct.</i>
United Kingdom.....	8,230,787	9,245,618	10,068,718	13,008,512	14,567,748	11,023,876	80.55
Belgium.....	117,227	180,609	1,091,822	1,841,852	1,584,468	863,212	6.81
Cuba.....	668,950	420,215	348,065	1,874,185	365,243	435,833	8.18
Germany.....	146,354	216,620	176,443	268,216	1,109,560	389,436	2.80
Canada.....	94,383	200,631	359,138	294,781	508,650	291,512	2.18
Netherlands.....	65,779	180,520	168,065	169,921	230,712	146,999	1.07
Puerto Rico.....	98,695	70,967	92,549	79,369	50,941	78,504	.57
Venezuela.....	90,801	75,851	66,244	63,987	53,098	71,190	.52
British West Indies.....	47,872	46,064	59,120	62,209	79,812	59,021	.45
France.....	14,223	60,546	60,190	30,078	117,513	56,510	.41
Haiti.....	42,661	38,098	33,241	25,156	15,157	30,863	.23
Mexico.....	30,372	25,385	29,487	28,976	23,790	27,602	.20
Hawaiian Islands.....	21,075	25,256	25,333	20,310	27,769	25,149	.18
British Guiana.....	30,868	28,057	21,699	21,404	19,548	24,815	.18
Sweden and Norway.....	4,096	35,624	1,290	25,177	25,977	18,433	.18
French West Indies.....	18,916	16,851	15,776	15,743	13,308	16,119	.12
Bermuda.....	16,887	10,274	15,460	13,262	16,063	14,889	.11
Colombia.....	9,256	9,007	10,973	14,969	13,805	11,602	.08
Denmark.....	6,508	3,576	5,123	2,796	36,473	10,895	.08
Santo Domingo.....	13,890	8,146	6,460	7,316	6,716	8,506	.06
Danish West Indies.....	8,214	8,040	6,887	7,313	11,685	8,428	.06
Newfoundland and Labrador.....	9,444	12,551	6,935	6,970	4,479	8,076	.06
Guatemala.....	5,010	7,289	9,819	9,477	4,165	7,152	.05
China.....	5,481	6,244	6,564	6,587	8,788	6,727	.05
British Honduras.....	2,945	4,475	6,410	9,031	8,991	6,370	.05
British Africa.....	1,486	2,041	1,789	8,172	14,732	5,644	.04
Nicaragua.....	4,521	5,465	4,973	5,018	7,604	5,516	.04
Ecuador.....	4,827	4,688	5,398	3,994	5,781	4,938	.04
Costa Rica.....	3,578	4,325	4,226	6,322	5,144	4,719	.03
Japan.....	2,466	3,594	3,339	8,321	7,561	4,056	.03
Hongkong.....	1,034	1,574	2,316	4,642	6,500	3,213	.02
Italy.....	400	2,300	60	3,893	9,190	3,169	.02
British Australasia.....	6,959	2,726	2,081	1,544	909	2,844	.02
Dutch West Indies.....	3,779	2,778	2,435	1,818	2,355	2,633	.02
Brazil.....	2,473	2,253	2,813	1,733	3,262	2,567	.02
Peru.....	1,241	1,751	2,001	2,343	3,007	2,609	.01
Salvador.....	1,526	1,679	1,012	2,238	430	1,377	.01
Honduras.....	784	1,306	1,133	1,568	1,957	1,346	.01
Portuguese Africa.....	—	—	1,158	2,965	1,650	1,155	.01
Austria-Hungary.....	—	717	685	1,549	5,368	1,074	.01
French Guiana.....	266	—	—	—	2,067	1,057	.01
French Oceania.....	1,095	856	663	932	498	809	.01
Miquelon, Langley, etc.....	525	575	753	540	1,450	789	.01
Portugal.....	—	693	816	887	957	671	
Argentina.....	290	255	728	346	339	390	
Chile.....	59	492	578	495	148	354	
Spain.....	—	1,160	200	132	35	306	
Russia, Asiatic.....	179	275	254	374	213	259	
Tonga, Samoa, etc.....	128	172	71	188	513	214	
Canary Islands.....	352	309	229	100	—	198	
Dutch Guiana.....	250	216	148	43	280	187	

a For quantities, see page 107.

Values of the agricultural exports of the United States (animal matter), by articles and countries, during the five fiscal years 1894-1898—Continued.

## HAMS—Continued.

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.	Dollars.	P. ct.
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	
Africa, n. e. s. ....				895	24	184	
British Possessions, n. e. s. ....		850				170	
Liberia. ....	60	29	22	322	155	118	
British East Indies	60	214	61	38	181	111	
Azores and Madeira Islands		355		49	30	87	0. 08
Philippine Islands					323	65	
Switzerland		77			220	69	
Uruguay		170				84	
Dutch East Indies					125	25	
Spanish Possessions, n. e. s.:							
Spanish Oceania		38	10		30	18	
Spanish Africa							
Turkey, European	64					13	
Egypt					52	6	
French Africa				15	11	5	
Gibraltar				9		1	
German Possessions	7					2	
Total	9, 845, 062	10, 960, 567	12, 669, 763	15, 970, 021	18, 987, 525	13, 686, 588	100. 00

## PORK, FRESH. (a)

	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>P. ct.</i>
United Kingdom	90, 122	56, 800	40, 103	90, 675	766, 214	208, 783	94. 35
Germany					36, 361	7, 272	3. 29
Netherlands				3, 000	12, 224	8, 045	1. 38
Canada	1, 945	3, 847	3, 636	1, 049	276	2, 151	. 97
Bermuda				92		18	
British West Indies	28	2				6	. 01
Mexico		11				2	
Total	92, 095	60, 660	43, 739	94, 816	815, 075	221, 277	100. 00

## PORK, SALTED OR PICKLED. (a)

	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>P. ct.</i>
United Kingdom	1, 069, 193	1, 032, 438	750, 774	1, 008, 244	1, 248, 451	1, 021, 820	23. 89
Haiti	1, 023, 644	973, 322	685, 073	519, 605	420, 060	724, 341	16. 94
British West Indies	715, 163	535, 700	651, 267	386, 246	488, 170	555, 309	12. 98
Canada	604, 938	408, 704	585, 220	398, 653	699, 670	539, 437	12. 61
Puerto Rico	360, 684	221, 848	243, 311	152, 411	176, 219	230, 895	5. 40
British Guiana	353, 093	201, 954	292, 105	121, 616	160, 297	225, 813	5. 28
Germany	193, 011	144, 169	74, 992	101, 639	488, 498	200, 462	4. 69
Newfoundland and Labrador	184, 923	127, 761	288, 159	162, 148	167, 155	136, 029	4. 35
Netherlands	72, 729	30, 392	16, 742	127, 516	549, 998	159, 476	3. 73
French West Indies	95, 543	63, 887	71, 731	63, 843	42, 195	67, 440	1. 58
Dutch Guiana	85, 441	54, 331	47, 333	43, 101	45, 436	55, 128	1. 29
British Honduras	60, 384	48, 298	56, 693	44, 375	50, 045	61, 959	1. 21
Belgium	10, 338	20, 792	28, 400	19, 730	129, 708	40, 794	. 95
Brazil	9, 614	97, 559	36, 031	17, 684	2, 045	32, 587	. 76
Sweden and Norway	10, 271	11, 772	14, 145	18, 770	70, 102	25, 012	. 58
Cuba	52, 333	32, 586	10, 286	10, 005	14, 103	23, 863	. 56
Danish West Indies	27, 913	22, 839	20, 688	18, 581	26, 705	23, 345	. 55
Santo Domingo	33, 880	19, 685	9, 192	4, 357	5, 338	14, 490	. 34
France	11, 716	18, 329	11, 875	8, 037	5, 670	11, 125	. 26
French Guiana	12, 681	5, 777	8, 004	7, 208	9, 097	8, 553	. 20
Colombia	8, 620	5, 661	6, 297	6, 630	8, 899	7, 261	. 17
Costa Rica	6, 569	7, 653	7, 422	6, 847	7, 598	7, 118	. 17
Miquelon, Langley, etc.	6, 621	9, 651	6, 179	5, 283	7, 493	7, 045	. 16
Bermuda	9, 111	5, 161	7, 133	5, 614	7, 125	6, 829	. 16
Honduras	10, 978	5, 734	4, 310	2, 730	5, 454	5, 841	. 14
Denmark	1, 430			580	23, 454	5, 093	. 12
Hongkong	5, 525	2, 312	2, 852	10, 944	3, 117	4, 950	. 12
British Africa	5, 269	3, 255	4, 385	5, 782	4, 545	4, 647	. 11
Guatemala	4, 424	3, 834	5, 570	2, 295	3, 165	3, 558	. 09
Nicaragua	3, 082	2, 214	3, 911	1, 715	4, 176	3, 010	. 07
Italy				955	13, 375	2, 866	. 07
Venezuela	4, 836	2, 017	4, 604	1, 328	1, 244	2, 806	. 07

a For quantities, see page 108.

*Values of the agricultural exports of the United States (animal matter), by articles and countries, during the five fiscal years 1894-1898—Continued.*

## PORK, SALTED OR PICKLED—Continued.

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>P. ct.</i>
French Oceania .....	2,555	2,331	2,232	2,841	1,561	2,304	0.05
Hawaiian Islands .....	2,095	1,522	1,978	2,023	1,977	1,919	.04
Dutch West Indies .....	1,395	1,404	2,605	1,416	1,624	1,689	.04
Chile .....	1,526	1,545	1,689	1,069	1,656	1,497	.03
Japan .....	1,516	905	3,164	1,263	175	1,405	.03
British Possessions, n. e. s.:							
Aden .....			1,260	480	188		
Auckland, Fiji, etc } .....	548	2,975	8			1,092	.02
Other .....							
China .....	63	290	1,524	1,077	1,513	893	.02
Peru .....	616	1,081	1,985	524	247	891	.02
Uruguay .....	262	1,191	1,442	580	485	792	.02
Azores, and Madeira Islands .....	550	253	2,009	264	349	685	.02
British East Indies .....	190	2,665			120	595	.01
Liberia .....	979	667	680	190	363	576	.01
Russia, European .....					2,816	563	.01
Mexico .....	681	147	29	48	826	346	.01
Gibraltar .....	147				1,371	304	.01
British Australasia .....	50	160	110		1,115	287	.01
Ecuador .....	484	435	309	140	46	283	.01
Madagascar .....			1,250			250	.01
Austria-Hungary .....					1,117	223	
Philippine Islands .....			1,050			210	
Portugal .....		503	50	84	303	188	
Portuguese Africa .....		101	12	307	357	155	
Tonga, Samoa, etc .....	165	225	303	45	31	154	
Asia, n. e. s. .....		300		75		75	
French Africa .....			65	105	71	48	
German Oceania .....				175	22	39	.02
Salvador .....	44			120		33	
Russia, Asiatic .....			14	116	21	30	
Canary Islands .....				92		18	
Argentina .....		49				10	
Spanish Oceania .....			17			3	
Switzerland .....		16				3	
Total .....	5,067,773	4,138,400	3,973,461	3,297,214	4,906,961	4,276,762	100.00

## LARD. (a)

	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>P. ct.</i>
United Kingdom .....	13,458,563	14,301,618	13,521,493	10,040,789	13,807,640	13,026,020	36.32
Germany .....	8,488,653	8,018,516	7,788,975	8,317,050	12,820,843	9,086,807	25.33
Netherlands .....	3,732,321	2,294,213	2,387,634	3,265,543	3,068,680	3,069,678	8.56
Belgium .....	2,927,798	2,877,197	1,900,065	1,414,427	1,987,009	2,221,299	6.19
France .....	2,695,228	2,681,659	2,181,390	1,032,286	1,129,191	1,933,951	5.39
Cuba .....	3,625,545	2,209,067	1,551,185	1,255,183	1,027,657	1,933,727	5.39
Brazil .....	1,149,285	1,140,128	938,585	714,828	973,990	983,363	2.74
Venezuela .....	694,552	547,910	452,870	376,091	437,155	501,715	1.40
Denmark .....	694,430	543,638	482,650	210,595	499,061	486,079	1.35
Canada .....	187,372	187,294	459,367	233,652	345,444	278,628	.78
Sweden and Norway .....	288,763	249,779	232,891	241,457	269,795	256,537	.72
Puerto Rico .....	343,573	243,148	244,467	228,051	190,630	249,974	.70
Austria-Hungary .....			34,135	242,294	955,975	246,481	.69
Haiti .....	326,570	288,688	212,568	182,222	177,452	223,500	.65
Ecuador .....	254,335	248,625	170,171	187,938	142,077	200,629	.56
Mexico .....	116,198	122,779	209,727	332,235	177,525	192,893	.54
British West Indies .....	240,049	188,263	190,784	134,893	153,348	181,467	.51
Colombia .....	161,251	142,186	126,886	152,501	120,436	140,652	.39
Italy .....	70,134	45,008	53,811	100,960	195,620	93,107	.28
Costa Rica .....	102,046	99,053	54,605	68,033	110,767	86,901	.24
French West Indies .....	104,565	82,052	75,520	64,257	57,995	76,878	.21
British Africa .....	29,025	27,365	37,038	76,065	122,827	58,563	.16
Santo Domingo .....	51,115	35,522	37,247	23,077	29,682	35,328	.10
British Guiana .....	39,482	31,418	38,635	25,109	25,470	31,023	.09
Guatemala .....	18,561	44,311	42,754	16,365	8,181	26,035	.07
Hawaiian Islands .....	24,804	25,726	26,803	22,352	30,141	25,965	.07
Chile .....	21,220	13,177	41,408	23,908	28,662	25,555	.07
Nicaragua .....	24,131	22,961	35,777	17,145	22,968	24,602	.07
Newfoundland and Labrador .....	30,928	14,803	13,854	16,104	10,004	17,139	.05
Danish West Indies .....	17,969	13,216	10,565	9,102	31,848	16,540	.05
Peru .....	8,413	8,576	9,179	22,010	32,268	16,089	.04

a For quantities, see page 109.



*Values of the agricultural exports of the United States (animal matter), by articles and countries, during the five fiscal years 1894-1898—Continued.*

## LARD—Continued.

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>P. ct.</i>
Dutch West Indies ..	16, 483	14, 807	13, 193	12, 578	13, 183	14, 049	0. 04
French Guiana.....	18, 270	14, 277	10, 778	8, 474	11, 112	12, 582	. 03
Uruguay.....	23, 116	14, 286	6, 798	2, 527	2, 889	9, 913	. 03
Spain.....	24, 826	5, 329	3, 377	6, 780	1, 748	8, 412	. 02
British Possessions, n. e. s.:.....							
Malta, Gczo, etc. }					33, 177	6, 804	. 02
Other.....	754	90					
Honduras.....	8, 158	6, 221	6, 693	4, 174	6, 331	6, 315	. 02
Portuguese Africa.....	135		5, 217	7, 919	14, 954	5, 645	. 02
British Honduras.....	6, 856	3, 903	4, 770	5, 268	7, 225	5, 604	. 02
Bermuda.....	5, 401	3, 969	5, 258	4, 970	4, 663	4, 852	. 01
French Africa.....	9, 495	4, 670	3, 159	1, 413	4, 642	4, 676	. 01
Canary Islands.....	7, 204	6, 072	3, 898	3, 511	1, 814	4, 500	. 01
Russia, European.....	19, 391			248	1, 746	4, 277	. 01
Argentina.....	6, 747	1, 132	3, 885	4, 665	3, 133	3, 912	. 01
Gibraltar.....				2, 672	11, 113	2, 757	. 01
French Oceania.....	3, 557	3, 071	1, 779	2, 682	2, 304	2, 679	. 01
Miquelon, Langley, etc	1, 804	2, 880	1, 957	2, 774	2, 498	2, 383	. 01
Japan.....	1, 235	1, 511	2, 511	1, 445	1, 731	1, 747	
Salvador.....	1, 540	2, 887	2, 779	798	659	1, 733	
British Australasia.....	725	53	322	596	5, 398	1, 419	
British East Indies.....		75	96	3, 180	3, 099	1, 290	
Philippine Islands.....	5, 387		159	259	148	1, 191	
Dutch East Indies.....	600	273	608	814	1, 580	775	
Dutch Guiana.....	425	346	239	557	1, 173	548	
China.....	67	186	135	245	1, 669	460	
Liberia.....	185	41	1, 573	54	88	388	
Portugal.....	330	377	490	132	304	327	
Madagascar.....		11	1, 105	105	375	319	
Russia, Asiatic.....	35	509	70	345		192	
Africa, n. e. s.....			546	208	181	187	. 08
Bolivia.....	61	164	328	73	217	168	
Hongkong.....		25		72	628	145	
Egypt.....			8	297	165	94	
Tonga, Samoa, etc.....	84	76	44	69	77	70	
Spanish Africa.....					182	36	
German Possessions: German Oceania.....					79	28	
German Africa.....	60						
Azores, and Madeira Islands.....			44	59		21	
Asia, n. e. s.....		91				18	
Switzerland.....		30				6	
Total.....	40, 089, 809	36, 821, 508	33, 589, 851	29, 126, 485	39, 710, 672	35, 867, 665	100. 00

## MUTTON. (a)

	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>P. ct.</i>
United Kingdom.....	166, 964	26, 370	28, 741	25, 347	18, 834	53, 255	85. 80
British West Indies..	487	9, 630		20	363	2, 100	3. 38
Germany.....	3, 224	6, 455	43		175	1, 979	3. 19
Bermuda.....	1, 640	1, 106	868	2, 395	3, 037	1, 809	2. 92
Canada.....	2, 048	1, 983	809	377	55	1, 054	1. 70
Belgium.....					4, 575	915	1. 47
Sweden and Norway.....		1, 950	1, 162			622	1. 00
British Guiana.....		85	103	23	275	97	. 16
Colombia.....			4	148	264	83	. 13
Denmark.....		225				45	. 07
Dutch Guiana.....					180	36	. 06
Newfoundland and Labrador.....					118	24	. 04
British Honduras.....		20	27	31		16	. 03
Mexico.....	21		14		4	8	. 01
Danish West Indies..					33	7	. 01
Chile.....					25	5	. 01
Nicaragua.....			4		18	4	. 01
Honduras.....		4	4		5	3	
Cuba.....			9			2	
Guatemala.....			5			1	. 01
Venezuela.....		4				1	
Total.....	174, 404	47, 832	31, 793	28, 341	27, 961	62, 066	100. 00

a For quantities, see page 110.

## DISTRIBUTION OF AGRICULTURAL EXPORTS.

*Values of the agricultural exports of the United States (animal matter), by articles and countries, during the five fiscal years 1894-1898—Continued.*

## OLEO-OIL. (a)

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>P. ct.</i>
Netherlands.....	7,124,442	3,907,712	5,056,488	4,375,564	4,878,184	5,068,478	60.65
Germany.....	2,837,846	1,839,310	1,575,906	1,285,616	1,792,672	1,866,270	22.33
United Kingdom.....	966,187	623,145	664,943	450,015	521,420	645,142	7.72
Sweden and Norway.....	289,666	214,836	348,462	295,319	372,912	304,239	3.64
Denmark.....	394,315	210,056	228,683	151,840	178,175	232,614	2.79
Belgium.....	14,500	250,778	107,816	102,352	72,188	109,527	1.31
Newfoundland and Labrador.....	150,909	59,021	42,857	37,599	30,425	64,162	.77
France.....	134,306	.....	10,841	9,666	38,764	39,716	.46
Canada.....	26,721	2,160	51,724	26,003	19,131	25,148	.30
Austria-Hungary.....	.....	.....	.....	5,500	.....	1,100	.01
Portugal.....	3,740	.....	.....	.....	.....	748	.01
Danish West Indies.....	.....	.....	.....	2,469	.....	494	.....
Italy.....	.....	.....	.....	.....	420	84	.....
Spain.....	210	.....	.....	.....	.....	42	.....
Hawaiian Islands.....	.....	.....	.....	.....	90	18	.....
Mexico.....	.....	.....	80	.....	.....	16	.01
British Guiana.....	.....	.....	39	.....	32	14	.....
Venezuela.....	.....	.....	.....	67	.....	13	.....
Costa Rica.....	.....	.....	66	.....	.....	13	.....
Brazil.....	.....	.....	.....	51	.....	10	.....
Total.....	11,942,842	7,107,018	8,087,905	6,742,061	7,904,413	8,356,848	100.00

## OLEOMARGARIN (IMITATION BUTTER). (a)

	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>P. ct.</i>
British West Indies..	194,276	147,493	146,660	132,072	113,402	146,781	25.19
Germany.....	19,560	123,363	197,548	112,466	119,108	114,409	19.63
French West Indies..	106,507	121,505	98,708	109,467	39,451	95,128	16.32
Netherlands.....	.....	370,576	.....	.....	129	74,141	12.72
United Kingdom.....	7,426	115,924	24,730	26,157	30,005	40,848	7.01
British Guiana.....	43,398	12,856	21,013	21,972	9,335	21,715	3.73
Danish West Indies ..	14,193	11,386	11,131	9,134	9,711	11,111	1.91
Colombia.....	8,573	9,539	8,805	7,513	8,400	8,566	1.47
British Africa.....	1,354	8,111	2,057	16,763	11,441	7,945	1.36
Belgium.....	10,433	6,889	7,738	5,328	4,508	6,979	1.20
Hawaiian Islands.....	4,322	4,570	3,759	5,281	15,053	6,597	1.13
Haiti.....	7,806	9,907	6,369	4,259	3,856	6,439	1.10
Dutch Guiana.....	4,649	9,011	4,975	4,758	2,985	5,476	.94
Sweden and Norway ..	.....	143	27,092	.....	.....	5,447	.93
Puerto Rico.....	10,182	13,540	1,738	.....	.....	5,092	.87
Venezuela.....	12,021	3,719	4,069	1,441	240	4,298	.74
Newfoundland and Labrador.....	10,402	.....	7,920	505	.....	3,765	.65
Bermuda.....	4,357	4,092	3,311	2,299	2,752	3,362	.58
Japan.....	976	1,758	2,828	3,166	3,217	2,389	.41
Mexico.....	1,948	2,585	1,232	701	961	1,485	.25
Dutch West Indies..	1,572	2,702	1,429	525	892	1,424	.24
Brazil.....	813	4,144	22	.....	871	1,413	.24
Canada.....	5,726	16	.....	.....	48	1,382	.....
Miquelon, Langley, etc.....	779	1,324	2,696	.....	941	1,369	.....
French Guiana.....	.....	.....	120	.....	1,822	917	.....
British East Indies ..	.....	1,393	11	.....	1,935	84	.....
China.....	262	1,803	100	.....	1,279	73	.....
Costa Rica.....	1,400	108	125	.....	472	45	.....
Nicaragua.....	250	334	282	.....	273	24	.....
Hongkong.....	.....	783	50	.....	330	24	.....
Cuba.....	.....	613	.....	.....	26	23	.....
Portugal.....	.....	195	215	.....	240	21	.....
Ecuador.....	.....	70	.....	.....	.....	19	.....
Santo Domingo.....	.....	.....	.....	.....	.....	189	.....
Denmark.....	.....	.....	.....	.....	.....	151	.....
British Australasia ..	.....	.....	70	.....	.....	109	.....
Honduras.....	.....	.....	.....	.....	.....	104	.....
Africa, n. e. s.....	.....	.....	.....	.....	.....	106	.....
Peru.....	.....	.....	5	.....	.....	91	.....
Salvador.....	.....	.....	402	.....	.....	89	.....
Dutch East Indies ..	.....	.....	.....	.....	.....	52	.....
British Honduras.....	.....	.....	14	.....	.....	41	.....
.....	.....	.....	.....	.....	.....	32	.....

## DISTRIBUTION OF AGRICULTURAL EXPORTS.

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*Values of the agricultural exports of the United States (animal matter), by articles and countries, during the five fiscal years 1894-1898—Continued.*

## OLEOMARGARIN (IMITATION BUTTER)—Continued.

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	P. ct.
France .....					124	25	0.03
Italy .....		9			110	24	
French Africa .....				101		20	
Canary Islands .....				100		20	
Spain .....				100		20	
Azores and Madeira Islands .....							
Argentina .....	42	50				18	
Madagascar .....		62			27	18	
Guatemala .....			45	60		12	
Uruguay .....				8	43	11	
Gibraltar .....		40				9	100.00
Liberia .....		15				8	
Portuguese Africa .....				6		3	
						1	
Total .....	475,003	992,464	587,209	472,856	386,297	582,778	

## POULTRY AND GAME.

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	P. ct.
United Kingdom .....	11,306	4,575	19,912	35,787	46,650	23,646	50.31
Canada .....	3,183	7,793	11,780	25,691	24,166	14,519	30.89
Bermuda .....	1,954	2,889	5,181	4,415	3,797	3,647	7.76
Cuba .....	450	154	205	1,497	5,295	1,520	3.23
Mexico .....	338	1,041	687	1,219	1,580	973	2.07
Hawaiian Islands .....		24	565	556	1,557	541	1.15
Venezuela .....	16	209	716	616	630	437	.93
British Guiana .....	255	467	584	655	85	409	.87
Germany .....	166	243	102	488	242	248	.53
British West Indies .....	404	49	62	235	199	190	.41
British Australasia .....		5	182	245	300	146	.31
Colombia .....	73	27	306	143	87	127	.27
British Africa .....					455	91	.19
Belgium .....	110	98		108	60	75	.16
Nicaragua .....	11	146	101		67	65	.14
Peru .....			32	42	176	50	.11
Brazil .....			153	80	10	49	.10
Newfoundland and Labrador .....	229					46	.10
Ecuador .....	26	28	18	52	39	33	.07
Portuguese Africa .....					150	30	.06
French West Indies .....	47	33	34	10		25	.05
Argentina .....					52	20	.04
Chile .....		46		22	6	15	.03
Haiti .....	55			10		13	.03
Netherlands .....				60		12	.03
Dutch Guiana .....					58	12	.03
Santo Domingo .....		20	5		29	11	.02
Dutch West Indies .....		20	5		16	8	.02
British Honduras .....		8	5	19	7	8	.02
Aden .....				36		7	.02
Danish West Indies .....		20	11			6	.01
Honduras .....	10	3		15		6	.01
Salvador .....				27		5	.01
Austria-Hungary .....					26	5	.01
Sweden and Norway .....			12			2	.01
Costa Rica .....			9			2	
France .....				4		1	
Total .....	18,633	17,898	40,647	72,082	85,739	47,000	

*Values of the agricultural exports of the United States (animal matter), by articles and countries, during the five fiscal years 1894-1898—Continued.*

## OLEO-OIL. (a)

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>P. ct.</i>
Netherlands.....	7,124,442	3,907,712	5,056,488	4,375,564	4,878,184	5,068,478	60.65
Germany.....	2,837,846	1,839,310	1,575,906	1,285,616	1,792,672	1,866,270	22.33
United Kingdom.....	966,187	623,145	664,943	450,015	521,420	645,142	7.72
Sweden and Norway.....	289,666	214,836	348,462	295,319	372,912	304,239	3.64
Denmark.....	394,315	210,066	228,683	151,840	178,175	232,614	2.79
Belgium.....	14,500	250,778	107,816	102,352	72,188	109,527	1.31
Newfoundland and Labrador.....	150,909	59,021	42,857	37,599	30,425	64,162	.77
France.....	134,306	.....	10,841	9,666	38,764	38,716	.46
Canada.....	26,721	2,160	51,724	26,003	19,131	25,148	.30
Austria-Hungary.....	.....	.....	.....	5,500	.....	1,100	.01
Portugal.....	3,740	.....	.....	.....	.....	748	.01
Danish West Indies.....	.....	.....	.....	2,469	.....	494	.....
Italy.....	.....	.....	.....	.....	420	84	.....
Spain.....	210	.....	.....	.....	.....	42	.....
Hawaiian Islands.....	.....	.....	.....	.....	90	18	.....
Mexico.....	.....	.....	80	.....	.....	16	.01
British Guiana.....	.....	.....	39	.....	32	14	.....
Venezuela.....	.....	.....	.....	67	.....	13	.....
Costa Rica.....	.....	.....	66	.....	.....	13	.....
Brazil.....	.....	.....	.....	51	.....	10	.....
Total.....	11,942,842	7,107,018	8,087,905	6,742,061	7,904,413	8,356,848	100.00

## OLEOMARGARIN (IMITATION BUTTER). (a)

	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>P. ct.</i>
British West Indies..	194,276	147,493	146,660	132,072	113,402	146,781	25.19
Germany.....	19,560	123,363	197,548	112,466	149,108	114,409	19.63
French West Indies..	106,507	121,505	96,708	109,467	39,451	95,128	16.32
Netherlands.....	.....	370,576	.....	.....	129	74,141	12.73
United Kingdom.....	7,426	115,924	24,730	26,157	30,005	40,848	7.01
British Guiana.....	43,398	12,856	21,013	21,972	9,335	21,715	3.73
Danish West Indies ..	14,193	11,386	11,131	9,134	9,711	11,111	1.91
Colombia.....	8,573	9,539	8,805	7,513	8,400	8,566	1.47
British Africa.....	1,354	8,111	2,057	16,763	11,441	7,945	1.36
Belgium.....	10,433	6,889	7,738	5,328	4,508	6,979	1.20
Hawaiian Islands.....	4,322	4,570	3,759	5,281	15,053	6,597	1.13
Haiti.....	7,806	9,907	6,369	4,259	3,856	6,439	1.10
Dutch Guiana.....	4,649	9,011	4,975	4,758	3,985	5,476	.94
Sweden and Norway..	.....	143	27,092	.....	.....	5,447	.93
Puerto Rico.....	10,182	13,540	1,738	.....	.....	5,092	.87
Venezuela.....	12,021	3,719	4,069	1,441	240	4,298	.74
Newfoundland and Labrador.....	10,402	.....	7,920	505	.....	3,765	.65
Bermuda.....	4,357	4,092	8,311	2,299	2,752	3,362	.58
Japan.....	4,976	1,758	2,828	3,166	3,217	2,389	.41
Mexico.....	1,948	2,585	1,232	701	892	1,435	.25
Dutch West Indies ..	1,572	2,702	1,429	525	892	1,425	.24
Brazil.....	813	4,144	22	1,714	871	1,413	.24
Canada.....	5,726	16	.....	1,120	48	1,382	.24
Miquelon, Langley, etc.....	779	1,324	2,696	1,104	941	1,369	.23
French Guiana.....	.....	.....	120	2,620	1,822	912	.16
British East Indies ..	.....	1,363	11	882	1,963	844	.14
China.....	262	1,903	100	250	1,279	739	.13
Costa Rica.....	1,400	108	125	169	472	455	.08
Nicaragua.....	250	334	282	84	273	245	.04
Hongkong.....	.....	763	50	50	330	243	.04
Cuba.....	538	613	.....	.....	26	235	.04
Portugal.....	436	195	215	.....	240	217	.04
Ecuador.....	83	870	.....	.....	.....	191	.03
Santo Domingo.....	540	383	.....	.....	.....	185	.03
Denmark.....	.....	.....	.....	753	.....	151	.03
British Australasia ..	45	.....	70	51	378	109	.02
Honduras.....	33	27	.....	.....	471	106	.02
Africa, n. e. s.....	.....	.....	.....	488	12	100	.02
Peru.....	12	400	5	40	.....	91	.02
Salvador.....	.....	.....	402	.....	.....	80	.01
Dutch East Indies ..	.....	.....	.....	102	160	52	.01
British Honduras.....	89	66	14	.....	38	41	.01
Chile.....	.....	160	.....	.....	.....	32	.01

a For quantities, see page 111.

## DISTRIBUTION OF AGRICULTURAL EXPORTS.

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*Values of the agricultural exports of the United States (animal matter), by articles and countries, during the five fiscal years 1894-1898—Continued.*

## OLEOMARGARIN (IMITATION BUTTER)—Continued.

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.	Dollars.	P. ct.
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	
France.....					124	25	0.03
Italy.....		9			110	24	
French Africa.....				101		20	
Canary Islands.....				100		20	
Spain.....				100		20	
Azores and Madeira Islands.....	42	50				18	
Argentina.....		62			27	18	
Madagascar.....				60		12	
Guatemala.....			45	8		11	
Uruguay.....					43	9	
Gibraltar.....		40				8	0.03
Liberia.....		15				3	
Portuguese Africa.....				6		1	
Total.....	475,003	992,464	587,209	472,856	386,297	582,778	100.00

## POULTRY AND GAME.

	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>P. ct.</i>
United Kingdom.....	11,306	4,575	19,912	35,787	46,650	23,646	50.31
Canada.....	3,183	7,793	11,760	25,691	24,166	14,519	30.89
Bermuda.....	1,954	2,889	5,181	4,415	3,797	3,647	7.76
Cuba.....	450	154	205	1,497	5,295	1,520	3.23
Mexico.....	338	1,041	687	1,219	1,580	973	2.07
Hawaiian Islands.....		24	565	556	1,557	541	1.15
Venezuela.....	16	206	716	616	630	437	.98
British Guiana.....	255	467	584	655	85	409	.87
Germany.....	166	243	102	488	242	248	.53
British West Indies.....	404	49	62	235	199	190	.41
British Australasia.....		5	182	245	300	146	.31
Colombia.....	73	27	306	143	67	127	.27
British Africa.....					455	91	.19
Belgium.....	110	98		106	60	75	.16
Nicaragua.....	11	146	101		67	65	.14
Peru.....			32	42	176	50	.11
Brazil.....			153	87	10	49	.10
Newfoundland and Labrador.....	229					46	.10
Ecuador.....	26	28	18	52	39	33	.07
Portuguese Africa.....					150	30	.06
French West Indies.....	47	33	34	10		25	.05
Argentina.....				50	52	20	.04
Chile.....		46		22	6	15	.03
Haiti.....	55			10		13	.03
Netherlands.....				60		12	.03
Dutch Guiana.....					58	12	.03
Santo Domingo.....		20	5		29	11	.02
Dutch West Indies.....		20	5		16	8	.02
British Honduras.....		8	5		7	8	.02
Aden.....				36		7	.02
Danish West Indies.....		20	11			6	.01
Honduras.....	10	3		15		6	.01
Salvador.....				27		5	.01
Austria-Hungary.....					26	5	.01
Sweden and Norway.....			12			2	.01
Costa Rica.....			9			2	
France.....				4		1	
Total.....	18,633	17,898	40,647	72,082	85,739	47,000	100.00

## DISTRIBUTION OF AGRICULTURAL EXPORTS.

*Values of the agricultural exports of the United States (animal matter), by articles and countries, during the five fiscal years 1894-1898—Continued.*

## MEAT PRODUCTS NOT ELSEWHERE SPECIFIED.

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>P. ct.</i>
United Kingdom.....	756,459	758,722	905,016	1,245,440	1,588,183	1,050,764	44.18
Germany.....	138,522	240,197	204,750	692,827	1,049,401	465,139	19.56
France.....	8,975	15,520	73,750	232,837	256,846	117,205	4.93
Belgium.....	27,434	75,885	125,435	110,612	199,148	107,703	4.53
Canada.....	70,901	89,480	58,234	107,401	206,093	106,244	4.47
Netherlands.....	25,711	30,197	18,192	77,562	272,281	84,739	3.57
Cuba.....	85,221	89,953	56,030	75,129	95,511	80,369	3.38
British West Indies..	66,778	64,086	70,959	90,466	82,094	74,877	3.15
Haiti.....	37,858	33,124	29,590	36,979	38,883	35,287	1.48
British Australasia..	8,988	22,372	32,334	62,344	81,866	81,581	1.33
Mexico.....	12,791	14,930	14,905	20,564	69,812	26,500	1.11
British Africa.....	5,675	6,838	16,065	20,174	66,954	23,141	.97
Sweden and Norway..	187	17,133	24,733	14,925	27,347	16,865	.71
Puerto Rico.....	17,723	12,025	17,092	19,474	10,485	15,360	.65
Bermuda.....	14,739	16,472	15,940	11,931	14,574	14,731	.62
British Guiana.....	7,286	10,077	12,142	19,423	24,205	14,627	.61
Venezuela.....	9,629	10,072	15,880	16,192	9,613	12,277	.52
French West Indies..	7,570	6,869	9,833	7,491	19,777	10,308	.43
Dutch West Indies..	8,939	11,578	8,298	9,826	8,554	9,439	.40
Guatemala.....	4,121	9,975	16,395	8,588	1,816	8,179	.34
Austria-Hungary.....	18			8,596	21,304	5,984	.25
Colombia.....	5,988	4,884	4,932	8,487	5,499	5,958	.25
Hawaiian Islands.....	9,177	5,349	2,975	1,900	7,955	5,471	.23
Newfoundland and Labrador.....	10,314	3,451	2,399	6,009	4,758	5,386	.23
Denmark.....	1,288	10,904	278	611	10,690	4,754	.20
Portuguese Africa.....		84	1,453	4,848	15,610	4,399	.18
Nicaragua.....	5,985	4,854	3,058	2,003	5,002	4,180	.18
British Honduras.....	3,002	3,429	3,706	4,811	5,060	4,002	.17
Italy.....	614	1,063	1,127	1,580	11,303	3,137	.13
Argentina.....	910	1,669	2,974	3,329	5,771	2,931	.12
Santo Domingo.....	3,820	3,335	2,311	2,749	1,582	2,759	.12
Japan.....	7,871	2,130	1,141	1,078	1,509	2,746	.12
Danish West Indies..	1,906	2,829	1,769	2,396	4,081	2,476	.10
Costa Rica.....	1,262	2,034	2,121	2,056	3,998	2,294	.10
Dutch Guiana.....	1,013	4,019	1,545	2,635	1,696	2,182	.09
Brazil.....	1,262	3,028	1,247	1,872	2,683	2,018	.08
Hongkong.....	7,694	1,305	317	23	371	1,942	.08
Honduras.....	998	1,786	1,442	1,644	3,518	1,878	.08
French Guiana.....	1,686	1,250	1,189	1,054	651	1,166	.05
Ecuador.....	1,685	951	1,241	1,014	383	1,055	.04
Peru.....	1,420	885	1,053	445	998	960	.04
China.....	1,400	1,082	703	916	518	924	.04
Chile.....	97	133	714	1,826	880	730	.03
Miquelon, Langley, etc	108	379	307	1,147	1,089	606	.03
British East Indies..	1,046	727	264	236	109	476	.02
Africa, n. e. s.....	292	13	45		1,445	359	.01
Spain.....	1,700			25	16	348	.01
French Oceania.....	698	459	108	137	179	316	.01
British Possessions n. e. s.:.....							
Aden.....			63	10			
Auckland, Fiji, etc }	465	808		34		276	.01
Other.....							
Liberia.....	93	113	592	108	265	234	.01
Egypt.....		658	230	118	40	209	.01
Uruguay.....	68	333	178	138	194	182	.01
Dutch East Indies..		370	71	180		124	.01
Switzerland.....		80		80	298	92	
Salvador.....	14	187	41	30	63	67	
Asia, n. e. s.....			69	9	210	58	
Azores, and Madeira Islands.....	87	25	38	38	92	56	
French Africa.....	45	73	4		18	28	
Bolivia.....		37		53	39	26	
Turkey, Asiatic.....			16	3	104	25	.02
Portugal.....			40	28	29	19	
Canary Islands.....			44	25		14	
Gibraltar.....			48			10	
Russia, Asiatic.....			11		25	7	
Turkey, European.....	36					7	
Philippine Islands..	20					4	
Tonga, Samoa, etc..				20		4	
Total.....	1,386,089	1,600,231	1,767,437	2,944,486	4,193,078	2,378,264	100.00

## DISTRIBUTION OF AGRICULTURAL EXPORTS.

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*Values of the agricultural exports of the United States (animal matter), by articles and countries, during the five fiscal years 1894-1898—Continued.*

## LARD OIL. (a)

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	P. ct.
British Africa.....	117,368	80,878	156,310	146,146	41,616	108,463	28.46
United Kingdom.....	65,868	105,002	124,348	117,186	120,106	106,502	27.94
Brazil.....	74,086	30,293	42,816	22,098	26,620	39,182	10.28
Chile.....	53,593	24,837	18,856	23,879	11,564	26,546	6.97
France.....	8,127	8,250	28,534	80,657	28,373	20,788	5.45
Germany.....	45,522	4,312	4,404	10,238	8,956	14,686	3.85
Canada.....	4,948	7,981	11,727	22,942	17,290	12,976	3.41
British Guiana.....	15,897	7,528	7,364	5,346	5,208	8,269	2.17
Mexico.....	6,570	5,747	3,693	4,648	8,753	5,882	1.54
British Australasia.....	15,924	3,052	3,559	3,773	1,408	5,543	1.45
British West Indies.....	6,791	5,274	1,983	2,274	2,493	3,763	.99
Colombia.....	5,399	3,424	3,740	2,096	1,619	3,256	.85
Portuguese Africa.....			3,756	9,905	1,798	3,092	.81
Spain.....					12,764	2,553	.67
Peru.....	3,199	2,052	1,829	1,483	2,692	2,251	.59
Haiti.....	4,430	2,156	2,018	2,024	81	2,142	.56
Argentina.....	8,866	300	480	1,044		2,138	.56
Belgium.....	961	1,888	2,389	464	742	1,289	.34
Austria-Hungary.....				5,261	940	1,240	.33
Hawaiian Islands.....	1,675	1,662	293	557	1,800	1,197	.31
Uruguay.....	2,635	560	1,780	375	285	1,127	.30
Cuba.....	1,107	1,880	1,317	232	943	1,096	.29
Venezuela.....	2,576	1,805	216	332	218	1,029	.27
Netherlands.....			33	1,526	3,418	965	.26
Santo Domingo.....	303	118	518	1,179	1,437	711	.19
Danish West Indies.....	487	378	295	451	1,863	696	.18
Dutch West Indies.....	465	375	730	599	975	629	.17
Guatemala.....	843	496	1,015	130	385	574	.15
Nicaragua.....	557	1,214	442	144	277	527	.14
Japan.....			939	1,868		461	.12
Costa Rica.....	375	744	318	75	205	343	.09
Honduras.....	357	374	191	174	149	249	.07
Portugal.....		800				160	.04
Africa n. e. s.....				710		142	.04
Bermuda.....	139	154	155	103	134	137	.04
French West Indies.....	259	81	81	65	50	107	.03
Puerto Rico.....	154	36	102	82	35	82	.02
Salvador.....	74	150		122	28	75	.02
Sweden and Norway.....					275	55	.01
French Oceania.....	16	80	70	53	25	49	.01
Newfoundland and Labrador.....		124	55	45		45	.01
Denmark.....					210	42	.01
British Honduras.....		26	23	17		13	
Russia, European.....					65	13	
Miquelon, Langley, etc.....		62				12	
Switzerland.....					30	6	.01
Dutch Guiana.....			24			5	
Ecuador.....					5	1	
Total.....	449,571	304,093	426,401	419,803	305,825	381,138	100.00

## OILS, ANIMAL, NOT ELSEWHERE SPECIFIED EXCEPT WHALE AND FISH. (b)

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	P. ct.
United Kingdom.....	45,235	23,908	8,295	13,104	15,428	21,194	28.28
Germany.....	24,312	8,622	20,180	5,630	4,413	12,632	16.86
Netherlands.....	38,447	7,460	4,147	2,851	3,056	11,192	14.94
France.....	6,346	13,915	5,469	8,168	8,334	8,446	11.27
Canada.....	14,674	5,962	2,703	2,717	6,481	6,507	8.66
Brazil.....	1,289	3,793	4,617	5,060	4,371	3,826	5.11
Mexico.....	8,097	1,358	1,724	4,332	2,221	3,546	4.73
Cuba.....	4,974	3,075	1,491	3,383	1,927	2,970	3.96
Italy.....	3,170	1,490	1,409	1,155	2,465	1,938	2.59
Chile.....	400	4,285				937	1.25
Belgium.....	845	276	37	270	738	433	.58
Peru.....	317	394	225	221	151	262	.35
Puerto Rico.....	425	120	165	372	54	227	.30
British Australasia.....	330	647				195	.26
British West Indies.....	152	102	151	78	174	131	.17
Hawaiian Islands.....	131		15	130	373	130	.17
Uruguay.....	50	35	110	176	137	100	.13
Colombia.....	240	1	27	4	80	70	.09
Venezuela.....	297					59	.08
Costa Rica.....		15		57	46	24	.03
Japan.....					105	21	.03
Bermuda.....		95				19	.03
Nicaragua.....	30		4	9	25	14	.02

a For quantities, see page 112.

b For quantities, see page 113.

*Values of the agricultural exports of the United States (animal matter), by articles and countries, during the five fiscal years 1894-1898—Continued.*

OILS, ANIMAL, NOT ELSEWHERE SPECIFIED, EXCEPT WHALE AND FISH—Cont'd.

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	P. ct.
Haiti.....		27		31		12	0.02
Portuguese Africa.....				55		11	.01
British Africa.....			53			11	.01
Santo Domingo.....	12		10	15		7	.01
British Honduras.....			7		11	4	.01
Guatemala.....				18		4	.01
Newfoundland and Labrador.....	18					4	.01
Honduras.....	3	5				2	
Danish West Indies..	7					1	.01
British Guiana.....					7	1	
Total.....	149,801	75,585	50,839	47,836	50,587	74,930	100.00

QUILLS.

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	P. ct.
France.....	4,335	5,680	19,277	7,303	13,400	9,999	55.12
United Kingdom.....	8,220	6,685	5,161	5,617	382	4,013	22.12
Germany.....	708	3,315	2,860	978	454	1,663	9.17
Belgium.....	1,942	3,926	632	1,018	177	1,539	8.49
Netherlands.....				4,320		864	4.76
Canada.....	235	47				56	.31
Santo Domingo.....				28		6	.03
Total.....	15,440	13,653	27,930	19,264	14,418	18,140	100.00

RENNETS.

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	P. ct.
Canada.....	1,320	1,801	815	735		934	100.00

SAUSAGE SKINS.

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	P. ct.
Germany.....	472,222	594,060	739,075	581,113	718,571	621,068	38.96
Netherlands.....	301,287	403,313	427,701	423,792	589,613	429,141	26.92
United Kingdom.....	302,431	353,980	282,507	259,672	278,152	295,349	18.53
British Australasia.....	112,705	77,634	105,967	62,552	63,468	84,465	5.30
France.....	24,553	47,565	99,811	75,521	57,600	61,010	3.83
Canada.....	18,157	23,562	25,967	35,144	36,873	27,939	1.75
Spain.....	19,215	42,710	39,262	7,773	25,680	26,928	1.69
Belgium.....	6,410	17,841	15,073	30,160	22,423	18,381	1.15
Sweden and Norway.....	11,676	6,300	13,746	12,735	7,181	10,328	.65
British Africa.....	2,624	4,692	8,891	9,085	6,146	6,288	.39
Denmark.....	5,995	3,031	6,309	6,982	3,913	5,246	.33
Italy.....	400	4,973	4,707	2,888	4,038	3,401	.21
Argentina.....					6,080	1,216	.08
Colombia.....				5,016		1,003	.06
Portugal.....	2,210					442	.03
Portuguese Africa.....			680	527	716	385	.02
Venezuela.....		1,488		4		298	.02
Newfoundland and Labrador.....	232	91	610	225	57	243	.02
Bermuda.....	147	230	191	424	193	237	.02
Austria-Hungary.....			1,106		32	226	.01
Hawaiian Islands.....	171	225	59	321	84	172	.01
Cuba.....		38		529	88	131	.01
Japan.....					338	66	
British West Indies.....	49	56		154		53	
Dutch West Indies.....		106				21	
Mexico.....			18		84	20	
Guatemala.....					72	14	
Nicaragua.....					54	11	
Switzerland.....					51	10	.01
Costa Rica.....	30					6	
Tonga, Samoa, etc.....				26		5	
Chile.....					10	2	
Honduras.....				8	2	1	
Haiti.....		7				2	
Total.....	1,280,514	1,581,891	1,771,680	1,514,651	1,821,519	1,594,051	100.00



*Values of the agricultural exports of the United States (animal matter), by articles and countries, during the five fiscal years 1894-1898—Continued.*

## SILK NOILS.

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	P. ct.
United Kingdom.....	.....	.....	1,958	.....	.....	392	100.00

## SILK WASTE.(a)

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	P. ct.
Belgium.....	20,838	20,061	22,242	9,165	7,618	15,985	69.17
United Kingdom.....	5,735	3,330	1,201	2,205	1,909	2,876	12.44
France.....	2,240	.....	6,520	1,811	3,379	2,790	12.07
Netherlands.....	.....	.....	.....	.....	3,023	605	2.62
Switzerland.....	.....	.....	.....	.....	2,563	512	2.23
China.....	.....	.....	1,200	.....	.....	240	1.04
Germany.....	.....	.....	.....	.....	510	102	.44
Total.....	28,813	23,391	31,163	13,181	19,002	23,110	100.00

## SILKWORM EGGS.

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	P. ct.
France.....	543	2,500	.....	25	.....	614	85.64
United Kingdom.....	140	250	25	.....	.....	83	11.57
Germany.....	.....	100	.....	.....	.....	20	2.79
Total.....	683	2,850	25	25	.....	717	100.00

## STEARIN.(a)

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	P. ct.
France.....	1,496	109	26,368	20,106	111,068	31,830	50.77
Belgium.....	.....	.....	.....	23,965	68,949	18,583	29.64
United Kingdom.....	12,152	.....	1,023	14,724	4,449	6,470	10.32
Mexico.....	2,982	848	4,415	5,580	3,753	3,515	5.60
Netherlands.....	.....	.....	.....	6,157	.....	1,231	1.96
Germany.....	1,306	1,200	2,485	.....	360	1,070	1.71
Total.....	17,938	2,157	34,289	70,534	188,579	62,699	100.00

## WOOL, RAW.(b)

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	P. ct.
Canada.....	82,146	271,328	311,992	296,497	16,461	195,685	47.29
Mexico.....	10	192,639	238,316	140,609	10	114,317	27.62
United Kingdom.....	8,184	12,636	174,445	162,621	.....	71,577	17.30
France.....	.....	638	47,968	18,057	1,600	12,653	3.06
Belgium.....	82	438	53,144	5,359	.....	11,805	2.85
Germany.....	254	4,892	28,516	1,600	.....	7,052	1.70
Japan.....	.....	1,891	949	45	.....	577	.14
British Australasia.....	.....	.....	580	.....	.....	112	.08
Sweden and Norway.....	.....	.....	44	104	.....	29	.....
British West Indies.....	.....	.....	.....	40	.....	8	.....
Netherlands.....	.....	.....	16	.....	.....	3	.....
Colombia.....	.....	1	.....	.....	.....	.....	.01
Total.....	90,676	484,463	855,950	619,332	18,071	413,818	100.00

a For quantities, see page 113.

b For quantities, see page 114.

*Values of the agricultural exports of the United States (vegetable matter), by articles and countries, during the five fiscal years 1894-1898.*

## BARLEY. (a)

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>P. ct.</i>
United Kingdom.....	2, 151, 585	621, 112	2, 257, 360	3, 806, 691	3, 471, 156	2, 461, 583	63. 33
Germany.....			356, 893	1, 695, 393	703, 554	551, 168	14. 18
Belgium.....			267, 270	1, 062, 580	655, 909	397, 142	10. 22
Hawaiian Islands.....	133, 850	122, 750	117, 996	169, 688	235, 132	155, 883	4. 01
Netherlands.....		978	26, 940	254, 967	124, 158	81, 408	2. 09
Portuguese Africa.....				297, 800		59, 560	1. 53
British Australasia.....	2, 975	11, 455	51, 587	118, 161	110, 989	59, 033	1. 52
France.....	65, 979			82, 390	110, 800	47, 716	1. 23
Denmark.....			3, 800	104, 213	22, 137	26, 050	. 67
Canada.....	7, 590	4, 753	6, 228	3, 266	97, 385	26, 838	. 61
Chile.....				30, 500		6, 100	. 16
Peru.....				25, 000		5, 000	. 13
Mexico.....	11, 768	2, 510	223	310	926	8, 147	. 08
French Oceania.....	3, 264	2, 634	1, 859	2, 491	4, 280	2, 802	. 07
Canary Islands.....			7, 988			1, 588	. 04
British Africa.....				6, 403	1, 379	1, 556	. 04
Guatemala.....	2, 002	841	627	2, 225	98	1, 159	. 03
Costa Rica.....		45	278	3, 098	1, 905	1, 065	. 03
Azores, and Madeira Islands.....				991	1, 975	593	. 01
Japan.....		10	394	77	547	206	. 01
Cuba.....	584		101		13	140	
Sweden and Norway.....			498			100	
Salvador.....	137	124	17	28		61	
British Guiana.....				40	162	40	
Nicaragua.....			30	78		22	
Brazil.....			34	63		19	
British West Indies.....		16	40	29		17	. 01
Venezuela.....			56	24		16	
Puerto Rico.....			12		12	5	
Bermuda.....				12		2	
Santo Domingo.....					12	2	
Gibraltar.....					11	2	
Colombia.....				8		2	
Total.....	2, 379, 714	767, 228	3, 100, 311	7, 646, 384	5, 542, 040	3, 887, 135	100. 00

## BRAN, MIDDINGS, AND MILL FEED. (b)

	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars. (c)</i>	<i>P. ct.</i>
Germany.....					756, 339	756, 339	54. 89
Hawaiian Islands.....					119, 108	119, 108	8. 96
United Kingdom.....					108, 236	108, 236	8. 14
Canada.....					75, 324	75, 324	5. 67
Cuba.....					61, 899	61, 899	4. 66
Belgium.....					49, 511	49, 511	3. 72
British West Indies.....					37, 964	37, 964	2. 86
France.....					33, 751	33, 751	2. 54
Netherlands.....					22, 886	22, 886	1. 72
Bermuda.....					13, 285	13, 285	1. 00
Denmark.....					12, 780	12, 780	. 96
Mexico.....					12, 544	12, 544	. 94
Brazil.....					5, 066	5, 066	. 38
Sweden and Norway.....					4, 280	4, 280	. 32
French West Indies.....					3, 369	3, 369	. 25
British Australasia.....					2, 100	2, 100	. 16
British Africa.....					1, 854	1, 854	. 14
French Oceania.....					1, 455	1, 455	. 11
Japan.....	(d)	(d)	(d)	(d)	1, 281	1, 281	. 10
Haiti.....					1, 257	1, 257	. 09
British Guiana.....					1, 185	1, 185	. 09
Venezuela.....					1, 004	1, 004	. 08
Newfoundland and Labrador.....					955	955	. 07
Italy.....					500	500	. 04
Dutch West Indies.....					469	469	. 03
Danish West Indies.....					231	231	. 02
Hongkong.....					209	209	. 02
British Honduras.....					202	202	. 01
Colombia.....					163	163	. 01
Costa Rica.....					113	113	. 01
French Guiana.....					52	52	
Russia, Asiatic.....					46	46	
Ecuador.....					30	30	
Dutch Guiana.....					28	28	. 01
Nicaragua.....					27	27	
Guatemala.....					16	16	
Total.....	(d)	(d)	(d)	(d)	1, 329, 519	1, 329, 519	100. 00

a For quantities, see page 114.

b For quantities, see page 115.

c Statistics for 1898 only.

d Not stated.

## DISTRIBUTION OF AGRICULTURAL EXPORTS.

47

Values of the agricultural exports of the United States (vegetable matter), by articles and countries, during the five fiscal years 1894-1898—Continued.

## BREAD AND BISCUIT. (a)

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>P. ct.</i>
British West Indies..	326,814	290,274	349,215	305,226	359,514	326,208	46.09
Venezuela.....	51,751	39,725	85,879	33,428	24,183	36,993	5.23
Hawaiian Islands.....	35,991	35,004	33,593	34,999	43,316	36,580	5.17
Mexico.....	40,356	31,411	33,153	34,823	35,474	35,043	4.95
French West Indies.....	34,416	33,898	25,237	29,854	25,099	29,701	4.20
Colombia.....	22,354	20,065	27,160	33,172	32,972	28,145	3.98
Puerto Rico.....	16,959	10,431	19,930	29,787	37,483	22,919	3.24
British Guiana.....	10,868	22,911	10,723	14,460	30,388	17,870	2.52
Cuba.....	34,566	17,719	11,941	9,992	8,270	16,504	2.33
Dutch West Indies.....	12,933	12,973	15,639	17,829	18,803	15,635	2.21
Canada.....	5,860	13,162	21,286	16,180	17,232	14,740	2.08
Haiti.....	17,515	18,085	14,005	9,940	6,896	13,283	1.88
French Oceania.....	15,148	6,986	8,704	11,119	10,540	10,499	1.48
Bermuda.....	9,616	7,868	9,690	9,682	11,140	9,599	1.86
United Kingdom.....	7,980	6,989	6,137	10,263	9,729	8,220	1.16
Nicaragua.....	6,076	5,416	5,055	6,270	12,787	7,231	1.02
British Honduras.....	7,751	4,134	6,626	5,900	10,210	6,926	.98
Danish West Indies.....	2,767	5,453	7,486	5,486	10,225	6,284	.89
Brazil.....	4,505	5,236	6,173	8,452	4,743	5,822	.82
Dutch Guiana.....	3,198	2,909	4,275	4,742	12,888	5,601	.79
British Australasia.....	13,420	100	-----	12,939	965	5,465	.77
Guatemala.....	3,784	4,767	7,420	6,454	3,444	5,154	.73
British Africa.....	8,863	3,167	3,103	6,562	7,778	4,865	.69
Costa Rica.....	3,536	3,710	4,285	3,108	8,907	4,561	.65
Santo Domingo.....	5,744	3,601	2,908	2,983	3,138	3,073	.52
Miquelon, Langley, etc.....	4,027	4,771	562	2,270	5,465	3,417	.48
Tonga, Samoa, etc.....	1,634	2,487	3,318	4,070	4,408	3,183	.45
China.....	1,779	2,229	2,573	2,926	6,163	3,136	.44
Japan.....	2,147	3,463	2,007	2,825	3,537	2,796	.39
Peru.....	1,152	2,448	3,131	3,203	3,223	2,631	.37
Honduras.....	2,379	2,080	2,139	1,910	3,703	2,442	.34
Russia, Asiatic.....	2,035	1,080	1,964	2,467	3,211	2,151	.30
Portuguese Africa.....	1,804	1,679	1,827	3,506	1,835	2,180	.30
Newfoundland and Labrador.....	2,997	1,996	1,708	835	2,307	1,968	.28
Ecuador.....	1,923	2,376	1,027	487	149	1,192	.17
Germany.....	574	1,074	1,469	989	1,664	1,154	.16
Salvador.....	710	922	635	1,157	372	759	.11
Hongkong.....	238	164	163	362	2,622	710	.10
Azores, and Madeira Islands.....	443	204	900	-----	221	354	.05
French Guiana.....	75	37	217	503	536	334	.05
French Africa.....	640	463	93	183	284	333	.05
Africa, n. e. s.....	-----	123	32	724	683	312	.04
Spanish Possessions, n. e. s.:.....	-----	-----	-----	-----	-----	-----	-----
Spanish Oceania.....	104	157	240	-----	340	263	.04
Spanish Africa.....	-----	-----	-----	-----	473	-----	-----
Liberia.....	149	212	336	85	214	199	.03
France.....	226	54	-----	127	422	166	.02
Chile.....	176	100	25	-----	241	108	.02
British Possessions, n. e. s.....	-----	300	-----	-----	-----	60	.01
Sweden and Norway.....	71	-----	-----	170	25	53	.01
Portugal.....	-----	80	150	-----	-----	46	.01
Uruguay.....	-----	-----	-----	-----	199	40	.01
Austria-Hungary.....	-----	-----	15	-----	138	31	-----
Bolivia.....	-----	-----	-----	92	61	21	-----
Argentina.....	92	-----	27	-----	17	31	-----
Canary Islands.....	-----	62	20	53	-----	27	-----
Italy.....	-----	-----	103	20	-----	25	-----
Denmark.....	-----	-----	-----	32	74	21	-----
Egypt.....	-----	-----	36	18	34	18	.03
German Possessions.....	64	-----	-----	-----	-----	13	-----
British East Indies.....	-----	-----	-----	31	20	10	-----
Switzerland.....	-----	-----	-----	-----	49	10	-----
Gibraltar.....	38	-----	-----	-----	-----	8	-----
Netherlands.....	-----	30	-----	-----	-----	6	-----
Russia, European.....	-----	-----	3	-----	-----	1	-----
Total.....	723,873	634,600	694,323	697,695	788,264	707,751	100.00

a For quantities, see page 115.

*Values of the agricultural exports of the United States (vegetable matter), by articles and countries, during the five fiscal years 1894-1898—Continued.*

## BUCKWHEAT.(a)

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars. (b)</i>	<i>P. ct.</i>
Netherlands.....				430,748	318,651	874,699	59.09
Germany.....				174,734	214,735	194,784	30.71
Belgium.....				59,802	48,514	53,908	8.50
Denmark.....				6,360	4,540	5,450	.86
United Kingdom.....	(c)	(c)	(c)	2,598	1,969	2,284	.86
France.....				3,692	120	1,906	.30
British Africa.....				1,525	747	1,136	.18
Canada.....					9	5	
Total.....	(c)	(c)	(c)	678,959	589,285	634,122	100.00

## CORN (MAIZE).(d)

	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>P. ct.</i>
United Kingdom.....	12,393,439	8,126,526	18,719,940	22,952,199	29,580,758	18,354,572	48.50
Germany.....	5,349,631	1,672,539	5,121,573	9,881,821	14,171,961	7,237,505	17.15
Netherlands.....	2,733,705	1,203,165	3,439,766	4,324,970	7,141,473	3,766,816	8.93
Canada.....	4,459,016	1,558,791	2,060,310	2,539,996	7,847,394	3,693,101	8.75
Denmark.....	1,501,108	258,110	2,515,815	5,233,590	5,971,615	3,096,047	7.34
France.....	1,115,015	306,689	1,624,054	2,113,628	3,965,687	1,829,014	4.38
Belgium.....	1,033,807	613,428	1,365,871	1,786,169	3,080,051	1,575,865	3.73
Mexico.....	220,362	108,272	672,093	3,233,781	43,557	855,613	2.03
British Africa.....	544	371	1,039,325	569,808	96,717	341,353	.81
Cuba.....	571,326	216,602	93,201	247,905	415,803	808,967	.73
Italy.....		26,140	583,268	209,426	602,994	284,366	.67
British West Indies.....	266,001	275,551	244,826	206,018	239,861	246,451	.58
Spain.....	61,465	4,250	16,650	200,907	110,617	78,778	.19
Egypt.....				41,440	313,254	70,939	.17
Azores, and Madeira Islands.....	110,605	10,568	16,749	74,870	96,024	61,763	.15
Portuguese Africa.....	37	3	73,314	126,671	36,259	47,257	.11
Guatemala.....	69,093	64,834	8,355	17,717	38,884	39,777	.09
French West Indies.....	41,638	41,570	34,265	32,050	37,669	37,438	.09
Salvador.....	111,359	18,199	834	8,384	5,983	28,952	.07
Portugal.....	1,640		13,050	47,867	65,312	25,614	.06
Sweden and Norway.....	6,077	9,500	28,027	15,628	62,673	24,381	.06
Venezuela.....	43,218	27,085	41,257	1,115	3,790	23,293	.05
Russia, European.....			31,430	29,709	38,120	19,852	.05
Bermuda.....	18,446	23,792	18,927	15,861	19,047	19,219	.05
British Guiana.....	24,680	24,759	10,117	8,238	11,987	15,746	.04
British East Indies.....				74,786		14,957	.03
Dutch West Indies.....	13,519	11,914	14,975	13,886	13,545	13,568	.03
French Africa.....					62,436	12,487	.03
Costa Rica.....	32,817	5,603	1,393	6,138	3,497	9,890	.02
Austria-Hungary.....				7,200	34,545	8,349	.02
British Honduras.....	380	5,598	14,233	11,190	9,931	8,266	.02
British Australasia.....	3,443		11,150	25,200		7,959	.02
Nicaragua.....	4,091	4,877	11,915	5,972	11,384	7,648	.02
Hawaiian Islands.....	6,237	7,499	5,798	6,163	10,168	7,173	.02
Brazil.....	1,260	6,922	240	2,787	11,738	4,589	.01
Newfoundland and Labrador.....	7,120	3,323	2,573	1,457	3,446	3,586	.01
Danish West Indies.....	2,929	3,836	3,373	2,242	2,957	3,067	.01
Puerto Rico.....	9,141	714	276	433	80	2,129	
Colombia.....	1,523	1,990	658	1,153	2,986	1,062	
Miquelon, Langley, etc.....	1,234	2,297	1,435	1,452	1,608	1,605	
Uruguay.....					6,575	1,315	
Honduras.....	1,276	1,044	1,825	1,020	1,286	1,291	
Haiti.....	1,534	1,115	1,356	1,309	1,021	1,267	
Santo Domingo.....	1,025	2,062	1,131	389	166	965	
French Guiana.....	1,040	887	494	351	1,088	772	
Africa, n. e. s.....				3,379		676	.03
Canary Islands.....	753			600		271	
Spanish Africa.....					850	170	
Dutch Guiana.....	135	183	20	51	72	92	
Tonga, Samoa, etc.....	272					54	
Chile.....				210		42	
Peru.....		159				32	
Argentina.....	2			16		4	
Gibraltar.....					11	2	
Total.....	30,211,154	14,650,767	37,836,862	54,087,152	74,196,850	42,196,557	100.00

a For quantities, see page 116.

b Annual average, 1897-1898.

c Not stated.

d For quantities, see page 117.

## DISTRIBUTION OF AGRICULTURAL EXPORTS.

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Values of the agricultural exports of the United States (vegetable matter), by articles and countries, during the five fiscal years 1894-1898—Continued.

## CORN MEAL. (a)

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	P. ct.
United Kingdom.....	98,123	180,362	143,236	395,389	903,297	344,081	36.28
British West Indies..	253,984	225,819	211,155	201,230	242,600	226,997	23.94
Canada.....	144,948	64,834	129,273	43,116	151,021	106,638	11.24
Dutch West Indies.....	52,351	51,766	52,191	46,887	57,390	52,115	5.49
British Africa.....	829	53	10,919	73,578	148,259	46,728	4.93
Danish West Indies..	52,942	44,969	39,516	35,690	33,786	41,381	4.36
Netherlands.....	5,246	7,385	10,956	30,891	62,465	23,389	2.47
Puerto Rico.....	77,409	6,665	886	1,698	3,779	18,087	1.91
British Guiana.....	24,081	17,575	11,218	10,347	15,904	15,825	1.67
Newfoundland and Labrador.....	14,860	4,773	6,656	11,503	31,812	13,921	1.47
Denmark.....	240	.....	6,680	7,500	40,555	10,995	1.16
Bermuda.....	10,740	11,615	10,547	6,809	8,919	9,728	1.03
Germany.....	207	5,375	18	12,728	10,205	5,707	.60
Belgium.....	1,000	850	2,560	740	21,970	5,424	.57
Cuba.....	6,293	1,074	1,748	3,741	14,077	5,387	.57
Santo Domingo.....	5,288	11,657	4,312	1,507	2,434	5,040	.53
French West Indies..	3,450	5,423	2,022	2,295	4,191	3,478	.37
Miquelon, Langley, etc	3,451	1,729	2,959	2,143	2,843	2,625	.28
Portuguese Africa....	722	157	1,054	3,846	1,945	1,565	.16
Colombia.....	1,670	1,542	1,001	1,363	1,502	1,416	.15
France.....	4,975	.....	2	.....	1,002	1,316	.14
Mexico.....	2,896	1,171	1,361	529	492	1,290	.14
Brazil.....	256	623	50	4,057	355	1,068	.11
Venezuela.....	2,360	1,114	277	308	97	843	.09
Guatemala.....	311	914	972	736	306	648	.07
Sweden and Norway..	.....	45	.....	1,555	1,422	604	.06
Costa Rica.....	413	462	548	559	577	512	.05
British Honduras....	184	266	984	298	329	412	.04
Dutch Guiana.....	463	248	867	334	338	350	.04
Haiti.....	298	179	116	127	319	208	.02
Nicaragua.....	126	114	298	252	88	176	.02
Honduras.....	148	60	153	52	142	111	.01
Italy.....	.....	.....	.....	500	.....	100	.01
Argentina.....	250	.....	.....	.....	50	.....	.....
French Guiana.....	.....	.....	20	52	110	36	.....
Spanish Africa.....	.....	.....	.....	.....	162	32	.....
Uruguay.....	.....	.....	.....	.....	50	10	.....
Liberia.....	9	15	10	4	8	9	.....
Ecuador.....	.....	.....	42	.....	.....	8	.....
Salvador.....	.....	.....	.....	25	.....	5	.....
Hawaiian Islands....	.....	.....	.....	.....	22	4	.....
Peru.....	.....	.....	12	.....	.....	2	.02
British Australasia..	.....	.....	.....	5	.....	1	.....
Azores, and Madeira Islands.....	.....	.....	4	.....	.....	1	.....
Japan.....	.....	.....	.....	4	.....	1	.....
British East Indies..	.....	.....	.....	.....	3	1	.....
Chile.....	3	.....	.....	.....	.....	1	.....
Russia, Asiatic.....	.....	.....	.....	.....	2	.....	.....
Total.....	770,526	648,844	654,121	902,061	1,766,068	948,324	100.00

## OATS (b)

	Dollars	Dollars.	Dollars.	Dollars.	Dollars.	Dollars	P. ct.
United Kingdom.....	303,621	2,725	1,894,798	5,410,578	8,868,201	3,295,964	46.93
France.....	545,110	81	364,028	912,325	2,919,279	948,164	13.50
Belgium.....	255,854	.....	471,342	904,347	2,851,146	896,538	12.76
Germany.....	152,130	368	199,264	625,372	3,166,226	828,672	11.80
Netherlands.....	364,099	5,644	203,841	519,058	2,059,177	630,364	8.97
Canada.....	250,427	70,409	87,441	160,929	413,943	196,630	2.80
British West Indies..	47,481	31,319	84,817	67,050	128,916	71,916	1.02
British Africa.....	427	215	99,412	52,622	25,188	35,573	.51
Hawaiian Islands....	25,531	20,597	22,388	39,166	39,732	29,433	.42
Bermuda.....	22,289	17,696	22,022	13,931	14,780	18,144	.26
Italy.....	.....	.....	7,984	.....	55,128	12,622	.18
Cuba.....	29,856	17,655	2,321	8,565	2,754	12,230	.17
British Guiana.....	5,383	7,544	9,413	3,590	16,550	8,496	.12
Haiti.....	6,111	7,375	9,114	5,771	4,116	6,497	.09
Mexico.....	6,249	5,137	5,022	11,554	4,307	6,454	.09
Russia, Asiatic.....	.....	.....	2,350	20,836	6,959	2,627	.04
Guatemala.....	399	1,231	4,927	6,180	771	2,702	.04
Costa Rica.....	1,038	1,624	1,526	1,987	6,959	2,627	.04
French Africa.....	.....	.....	.....	.....	10,500	2,100	.03

a For quantities, see page 117.

b For quantities, see page 118.

*Values of the agricultural exports of the United States (vegetable matter), by articles and countries, during the five fiscal years 1894-1898—Continued.*

## OATS—Continued.

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	P. ct.
Venezuela.....	2,166	1,893	1,300	2,134	835	1,666	0.03
Santo Domingo.....	1,894	3,448	867	349	243	1,360	.02
Danish West Indies..	821	1,323	100	1,057	2,532	1,167	.02
Sweden and Norway	.....	.....	.....	.....	5,650	1,130	.02
Azores, and Madeira Islands.....	.....	.....	.....	1,750	3,347	1,019	.01
Denmark.....	.....	.....	.....	.....	4,357	871	.01
Puerto Rico.....	2,286	601	657	288	393	845	.01
British Honduras.....	133	587	536	934	1,326	703	.01
French West Indies..	799	186	393	836	674	578	.01
Salvador.....	983	994	166	345	26	503	.01
British Australasia.....	.....	.....	2,260	.....	452	452	.01
Nicaragua.....	455	413	142	555	690	449	.01
Colombia.....	505	250	408	360	482	401	.01
China.....	371	484	150	364	627	399	.01
Brazil.....	136	75	.....	1,117	.....	266	.....
Honduras.....	223	165	170	141	568	253	.....
French Guiana.....	236	135	198	179	464	242	.....
Dutch West Indies..	275	248	205	212	213	251	.....
Japan.....	118	45	102	99	706	214	.....
Newfoundland and Labrador.....	150	.....	.....	.....	580	146	.....
Hongkong.....	118	204	242	64	25	131	.02
Portuguese Africa.....	.....	.....	.....	.....	620	125	.....
Dutch Guiana.....	247	30	38	48	82	79	.....
Peru.....	.....	92	.....	.....	.....	18	.....
Chile.....	.....	.....	.....	.....	25	5	.....
Canary Islands.....	.....	.....	18	.....	.....	3	.....
Tonga, Samoa, etc.....	13	.....	.....	.....	.....	3	.....
Total.....	2,027,934	200,793	3,497,611	8,756,207	20,632,914	7,023,092	100.00

## OATMEAL. (a)

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	P. ct.
United Kingdom.....	218,503	418,844	722,570	740,400	1,294,760	679,016	74.23
Netherlands.....	5,848	82,546	151,608	215,490	252,567	141,612	15.48
Germany.....	10,645	56,269	41,685	77,553	132,456	63,722	6.97
British Africa.....	.....	.....	783	11,403	17,050	5,843	.64
British West Indies..	152	148	5,872	7,131	9,642	4,589	.50
Canada.....	906	369	6,922	2,176	8,963	3,867	.42
Belgium.....	.....	2,940	1,433	2,237	8,051	2,932	.32
Sweden and Norway	.....	.....	654	2,101	11,551	2,861	.31
Denmark.....	.....	1,000	3,201	2,287	5,403	2,378	.26
Mexico.....	1,433	2,580	2,190	2,291	1,816	2,062	.23
Austria-Hungary.....	.....	.....	.....	4,485	4,490	1,795	.20
Newfoundland and Labrador.....	400	928	70	50	1,966	683	.07
British Australasia.....	.....	.....	70	78	2,949	619	.07
Argentina.....	.....	.....	.....	617	1,194	362	.04
Italy.....	.....	.....	.....	1,550	.....	310	.08
Bermuda.....	140	118	645	353	251	301	.03
British Guiana.....	.....	.....	.....	.....	1,288	278	.03
Russia, European.....	.....	.....	150	519	700	274	.03
French Africa.....	.....	.....	1,072	.....	.....	214	.02
Venezuela.....	100	163	250	.....	567	163	.02
Nicaragua.....	174	200	133	140	235	154	.02
Danish West Indies..	.....	.....	21	11	181	117	.01
Chile.....	.....	.....	.....	81	424	101	.01
Dutch West Indies.....	.....	8	116	162	151	80	.01
Africa, n. e. s.....	.....	.....	.....	.....	327	67	.01
Colombia.....	55	107	11	18	42	47	.01
Cuba.....	3	.....	.....	170	25	40	.....
Guatemala.....	54	76	.....	2	50	36	.....
Costa Rica.....	45	7	16	7	99	35	.....
Honduras.....	51	15	8	2	33	22	.....
Dutch East Indies.....	.....	.....	.....	.....	79	16	.....
Haiti.....	6	.....	22	26	4	11	.....
Dutch Guiana.....	.....	.....	15	.....	38	12	.02
Portuguese Africa.....	.....	.....	.....	.....	35	7	.....
British Honduras.....	13	3	5	.....	4	5	.....
Santo Domingo.....	.....	.....	.....	.....	24	5	.....
Egypt.....	.....	.....	.....	.....	10	2	.....
French West Indies..	.....	.....	.....	.....	10	2	.....
Total.....	238,528	566,321	939,502	1,071,340	1,757,978	914,734	100.00

a For quantities, see page 119.

## DISTRIBUTION OF AGRICULTURAL EXPORTS.

51

Values of the agricultural exports of the United States (vegetable matter), by articles and countries, during the five fiscal years 1894-1898—Continued.

## RYE. (a)

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	P. ct.
Germany.....	35,138		112,868	2,063,268	3,240,134	1,090,182	41.70
Netherlands.....				468,228	1,723,501	438,346	16.77
Belgium.....			187,469	532,397	1,885,628	421,099	16.11
United Kingdom.....	30,914	4,800	124,612	401,429	612,929	234,937	8.99
France.....				39,725	829,742	173,894	6.65
Canada.....	60,170	450	15,493	102,557	263,407	88,415	3.38
Sweden and Norway.....					909,521	61,904	2.37
Denmark.....					264,366	52,873	2.02
Italy.....					160,977	32,195	1.23
British Africa.....			4,930	45,383	33,573	16,777	.64
British East Indies.....				12,980		2,506	.10
Portugal.....				820	1,450	454	.02
Portuguese Africa.....				635	405	208	.01
Venezuela.....	61	26	94	46	44	54	
Cuba.....	137		100			47	
Mexico.....	20	16	9	25	23	19	
Costa Rica.....	92					18	
Hawaiian Islands.....					56	11	.01
Japan.....		33				7	
Dutch West Indies.....				12	13	5	
Guatemala.....		15				8	
Total.....	126,532	5,340	445,075	3,687,505	8,825,769	2,614,044	100.00

## RYE FLOUR. (a)

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	P. ct.
Danish West Indies.....	6,319	9,480	6,611	4,646	6,518	6,715	64.97
Santo Domingo.....	1,707	1,398	3,079	308	731	1,445	13.98
Canada.....	227	188	570	862	1,339	637	6.16
Dutch West Indies.....	486	339	206	186	624	368	3.56
British Africa.....					1,080	216	2.09
Dutch Guiana.....				1,054		211	2.04
British West Indies.....	49	159		90	449	150	1.45
Brazil.....			9		727	147	1.42
French West Indies.....	62	229	113			81	.78
Hongkong.....			360			72	.70
Bermuda.....	32	59	45	69	25	46	.44
Haiti.....	94	9	4	4	113	45	.43
Puerto Rico.....	172	10	7	13	7	42	.41
Cuba.....	56	6		35	106	41	.40
Guatemala.....	17	20	14	55	65	34	.33
Japan.....		130	20			30	.29
Netherlands.....			115			23	.22
Mexico.....	35	17	1	6	11	14	.14
Honduras.....		11		5	15	6	.06
Nicaragua.....				14	3	3	.03
Venezuela.....	17					3	.03
Austria-Hungary.....				11		2	.02
British Honduras.....				8	2	2	.02
Colombia.....		7				1	.01
Costa Rica.....			6			1	.01
Germany.....			3			1	.01
Total.....	9,273	12,062	11,163	7,366	11,815	10,336	100.00

## WHEAT. (b)

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	P. ct.
United Kingdom.....	33,802,839	30,453,104	27,906,126	41,975,657	76,834,524	42,154,450	60.47
France.....	5,992,151	945,594	81,769	185,006	32,566,250	7,954,154	11.41
Belgium.....	4,783,145	3,047,656	2,278,981	2,856,954	10,631,809	4,718,709	6.77
Canada.....	2,741,578	2,600,266	2,424,115	3,975,433	5,104,800	3,369,239	4.83
Netherlands.....	4,651,574	2,433,063	516,180	1,378,762	6,838,952	3,163,706	4.54
Portugal.....	4,099,983	1,739,384	2,127,700	1,319,905	1,953,924	2,248,179	3.23
Germany.....	1,177,259	1,522,736	608,450	1,997,639	3,124,543	1,686,125	2.42
British Africa.....	64,067	36,908	1,673,060	2,285,717	2,641,524	1,340,253	1.92
British Australasia.....			1,285,720	1,538,846	85,395	581,992	.83
Portuguese Africa.....			1,628	638,889	1,934,068	514,917	.74
Denmark.....	706,060	462,137	359,533	285,282	270,390	416,680	.60

a For quantities, see page 120.

b For quantities, see page 121.

*Values of the agricultural exports of the United States (vegetable matter), by articles and countries, during the five fiscal years 1894-1898—Continued.*

## WHEAT—Continued.

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	P. ct.
Italy .....	60,944		8,900	228,659	920,963	243,493	0.35
Spain .....	1,076,737		63,483	23,230	25,000	237,690	.34
Sweden and Norway .....	312,260	388,228	214,574	68,096	95,550	215,742	.31
Brazil .....	62	49	27	11,960	960,016	194,423	.28
British East Indies .....				699,620		139,924	.20
Azores, and Madeira Islands .....	78,674	85,655	95,757	142,031	183,770	117,777	.17
Chile .....	50	40		151,035	827,412	95,707	.14
Austria-Hungary .....					887,576	77,515	.11
Argentina .....					340,480	68,096	.10
French Africa .....					153,764	30,753	.04
Guatemala .....	13,668	40,691	20,357	41,142	9,365	25,045	.04
Canary Islands .....	2,538	280	2,150	5,234	108,395	23,713	.03
Costa Rica .....	14,560	16,563	21,800	29,987	34,895	23,461	.08
Japan .....	88	4,875	106	58,743	86,684	20,089	.08
Peru .....		9	37		76,000	15,209	.02
Hawaiian Islands .....	7,267	7,960	9,086	10,716	11,947	9,385	.01
French West Indies .....	9,507	5,800	6,750	11		4,414	.01
Hongkong .....		6,241	1,667	82	10,415	8,671	.01
Spanish Africa .....				3,220	13,195	8,283	
Venezuela .....	4,197	2,112	3,954	2,238	953	2,691	
Mexico .....	4,480	4,508	727	82	41	1,958	
Africa, n. e. s. .....				6,050		1,210	
British West Indies .....	2,047	351	765	943	1,201	1,061	
French Oceania .....	564	496	418	469	621	512	
Salvador .....	472	422	413	107	48	292	
Bermuda .....	17	341	389	260	182	238	
Colombia .....			103	59	250	82	
Cuba .....		16	78	141	144	76	
Russia, Asiatic .....	151		23	65		48	
Newfoundland and Labrador .....		103				33	.02
Russia, European .....	140					28	
Santo Domingo .....			33		45	16	
Uruguay .....					60	12	
Tonga, Samoa, etc .....		43	10			11	
Danish West Indies .....	22					4	
British Possessions, n. e. s. .....		10				2	
Haiti .....					8	2	
Puerto Rico .....				8		2	
British Honduras .....		2					
Total .....	59,407,041	43,805,663	89,709,868	59,920,178	145,684,659	69,705,482	100.00

## WHEAT FLOUR. (a)

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	P. ct.
United Kingdom .....	43,246,944	30,529,897	29,108,434	30,925,512	41,083,120	34,978,781	58.66
Brazil .....	3,588,871	2,683,948	3,450,129	3,541,579	3,240,362	3,290,978	5.52
Netherlands .....	5,100,248	2,762,014	2,290,861	2,168,761	3,973,139	3,259,005	5.47
Hongkong .....	1,809,319	2,095,441	2,342,419	3,322,241	3,835,727	2,681,029	4.50
Canada .....	1,602,325	2,782,529	3,186,534	2,511,478	2,513,043	2,519,182	4.23
British West Indies .....	1,984,489	1,803,256	2,100,393	2,088,890	2,293,602	2,054,126	3.45
Cuba .....	2,473,805	1,301,079	647,057	564,688	1,190,736	1,229,463	2.06
Germany .....	1,287,014	740,264	632,569	613,309	851,718	824,974	1.38
Venezuela .....	800,328	740,817	812,192	744,164	759,701	771,440	1.29
Haiti .....	732,078	618,157	785,154	739,377	542,096	723,372	1.21
British Guiana .....	784,399	810,287	596,401	592,075	690,858	654,800	1.10
British Africa .....	50,791	88,784	665,530	843,554	1,157,540	551,240	.92
Puerto Rico .....	734,443	382,676	486,482	516,188	450,493	514,056	.86
French West Indies .....	472,921	438,013	418,685	514,822	606,658	490,220	.82
Colombia .....	406,080	878,183	523,849	580,237	541,147	485,889	.81
Japan .....	211,579	245,122	286,111	819,620	644,039	441,284	.74
Belgium .....	849,492	562,949	65,913	238,184	298,155	402,023	.68
British Australasia .....	97	6,180	423,970	1,310,175	174,118	382,908	.64
Guatemala .....	301,027	347,045	299,169	462,046	313,604	344,578	.58
Newfoundland and Labrador .....							
Salvador .....	357,642	876,014	451,549	236,677	254,160	335,248	.56
Hawaiian Islands .....	241,162	230,274	247,792	277,846	348,399	269,095	.45
Sweden and Norway .....	179,138	160,759	206,101	232,800	392,601	234,280	.39
Costa Rica .....	223,953	40,778	138,850	136,181	432,416	194,436	.33
Santo Domingo .....	180,741	112,189	153,223	178,300	214,476	167,786	.28
	167,988	144,649	135,899	163,078	197,338	161,790	.27

a For quantities, see page 121.



Values of the agricultural exports of the United States (vegetable matter), by articles and countries, during the five fiscal years 1894-1898—Continued.

## WHEAT FLOUR—Continued.

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.	Dollars.	P. ct.
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	
Mexico.....	192,712	171,129	166,968	96,762	86,848	142,881	0.24
Russia, Asiatic .....	54,578	86,047	168,541	209,345	162,952	136,293	.23
Nicaragua .....	113,084	116,485	136,075	156,284	156,354	135,656	.28
Denmark .....	129,167	75,492	84,680	108,147	255,299	130,557	.23
Gibraltar.....	276,870	120,967	93,382	65,872	80,735	127,565	.21
Danish West Indies .....	98,750	83,216	98,633	106,519	178,780	113,170	.19
Portuguese Africa .....	13,114	10,854	72,269	105,764	343,539	109,108	.18
Dutch West Indies .....	84,978	82,605	89,836	92,407	112,441	92,471	.16
Dutch Guiana .....	84,628	76,465	90,112	94,197	115,008	92,062	.15
Bermuda.....	63,973	63,235	77,477	83,107	102,891	78,137	.13
China .....	77,342	103,605	45,815	72,100	89,305	77,683	.13
Ecuador .....	88,799	58,330	68,837	39,736	113,850	73,910	.12
Honduras .....	48,526	51,596	56,995	57,987	71,890	57,399	.10
British Honduras .....	31,181	37,748	58,148	57,861	78,459	52,668	.09
French Oceania .....	47,509	36,992	39,682	62,824	53,022	48,006	.08
Miquelon, Langley, etc.	46,813	43,370	80,990	48,106	52,578	44,371	.07
Russia, European .....	645	-----	77,980	15,136	73,729	33,498	.06
British East Indies .....	12,010	25,854	21,465	28,953	39,678	25,592	.04
Portugal .....	22,317	28,814	28,720	11,867	12,355	20,815	.04
French Guiana .....	13,203	8,036	13,597	16,768	22,815	14,884	.03
Peru .....	3,662	7,605	11,673	11,782	17,057	10,356	.02
Philippine Islands .....	-----	11,250	18,290	10,068	-----	7,922	.01
France .....	8,158	4,174	4,289	1,350	16,990	6,992	.01
Italy .....	1,157	1,950	17	8,127	16,905	5,631	.01
Canary Islands .....	2,790	2,152	8,024	10,298	95	4,671	.01
French Africa.....	5,400	8,644	1,900	2,105	3,473	2,304	.01
Argentina .....	-----	-----	-----	-----	13,876	2,675	
British Possessions, n. e. s.:							
Auckland, Fiji, etc.				5,276	-----		
Aden .....				1,300	-----		
Malta, Gozo, etc.	3,150	2,590		-----	1,000	2,663	
Falkland Islands .....				-----	-----		
Tonga, Samoa, etc .....	2,123	1,842	2,530	2,340	2,760	2,317	
Chile .....	875	54	1,117	1,851	7,280	2,235	
Spanish Possessions, n. e. s.:							
Spanish Africa .....	56	66	82	-----	6,880	1,429	
Spanish Oceania .....				-----	90		
Dutch East Indies .....				2,701	2,168	974	
Azores, and Madeira Islands .....	985	1,750	1,007	588	393	941	
Spain .....	2,100	-----	-----	1,840	-----	688	
Liberia .....	1,224	951	545	247	393	672	
Africa, n. e. s. ....	525	5	5	2,036	82	521	
French East Indies .....	2,500	-----	-----	-----	-----	500	
Turkey, European .....	-----	-----	-----	-----	1,948	390	
German Possessions:							
German Oceania .....				1,120	398	383	
German Africa .....	67	331	-----	-----	-----		
Asia, n. e. s. ....	-----	1,150	-----	87	527	353	
Bolivia .....	45	200	290	51	229	163	
Uruguay .....	-----	-----	-----	-----	80	6	
Turkey, Asiatic .....	-----	-----	-----	6	5	2	
Egypt .....	-----	-----	-----	5	4	2	
Greece .....	-----	-----	-----	-----	6	1	
Total.....	69,271,770	51,651,928	52,025,217	55,914,347	69,263,718	59,625,396	100.00

## BREADSTUFFS, AND PREPARATIONS OF, NOT ELSEWHERE SPECIFIED.

	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars. (a)</i>	<i>P. ct.</i>
United Kingdom.....	887,836	532,503	826,778	1,658,072	1,585,321	1,585,321	45.19
Germany.....	187,374	109,634	259,348	686,246	583,959	583,959	16.64
Belgium.....	80,148	44,515	157,322	434,098	258,762	258,762	7.38
Canada.....	186,288	223,525	230,957	191,919	193,642	193,642	5.52
British Africa.....	21,009	32,678	89,391	101,863	109,065	109,065	4.82
Netherlands.....	133,640	150,404	276,530	254,330	141,355	141,355	4.03
British Australasia .....	64,931	38,645	57,178	70,899	81,133	81,133	2.81
Hawaiian Islands .....	110,225	109,319	123,208	130,136	62,626	62,626	1.78
Mexico.....	87,811	37,807	43,583	80,090	56,680	56,680	1.61
British West Indies .....	74,290	73,481	62,223	72,955	48,779	48,779	1.39
France .....	13,145	10,659	7,090	72,408	46,264	46,264	1.22
Denmark.....	4,883	5,891	17,933	187,121	44,013	44,013	1.25

a Statistics for 1898 only.

*Values of the agricultural exports of the United States (vegetable matter), by articles and countries, during the five fiscal years 1894-1898—Continued.*

BREADSTUFFS, AND PREPARATIONS OF, NOT ELSEWHERE SPECIFIED—Continued.

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars (a)</i>	<i>P ct.</i>
Venezuela.....	40,028	40,826	32,049	28,981	20,915	20,915	0.60
Brazil.....	39,650	48,248	42,864	30,711	17,988	17,988	.51
Cuba.....	47,885	14,859	18,245	52,936	17,456	17,456	.50
Hongkong.....	14,335	18,286	20,073	26,215	16,879	16,879	.48
Guatemala.....	10,398	25,666	26,399	63,574	16,344	16,344	.47
Japan.....	17,183	16,792	12,201	19,245	15,449	15,449	.44
China.....	5,492	5,910	8,109	14,182	14,039	14,039	.40
Colombia.....	10,462	14,435	12,773	18,234	11,405	11,405	.32
French Guiana.....	310	.....	1,028	914	10,532	10,532	.30
Puerto Rico.....	30,764	9,707	13,107	13,083	9,259	9,259	.26
Portuguese Africa.....	593	192	2,920	6,702	9,131	9,131	.26
Ecuador.....	2,168	3,563	2,564	3,840	8,321	8,321	.24
Sweden and Norway.....	3,348	2,878	3,939	14,078	7,415	7,415	.21
Bermuda.....	20,792	20,719	23,222	17,222	6,030	6,030	.17
Costa Rica.....	5,612	8,620	11,216	10,927	5,441	5,441	.15
Santo Domingo.....	9,811	9,570	8,006	10,558	5,304	5,304	.15
Salvador.....	6,365	4,690	8,876	13,156	5,070	5,070	.14
Nicaragua.....	4,989	6,417	5,830	7,117	4,225	4,225	.12
French Oceania.....	3,817	2,804	1,230	1,914	3,974	3,974	.11
Honduras.....	1,903	2,546	2,912	2,604	2,742	2,742	.08
Russia, European.....	278	849	905	3,138	2,392	2,392	.07
Newfoundland and Labrador.....	7,252	4,962	2,684	3,052	2,199	2,199	.06
British Guiana.....	10,661	3,883	3,497	4,348	2,119	2,119	.06
Danish West Indies.....	1,966	1,439	1,666	2,493	2,003	2,003	.06
Tonga, Samoa, etc.....	1,064	1,397	1,218	815	1,612	1,612	.05
Uruguay.....	2,116	2,286	1,994	1,600	1,549	1,549	.04
Dutch West Indies.....	4,025	2,325	2,412	2,011	1,398	1,398	.04
Haiti.....	3,985	4,587	4,523	4,476	1,369	1,369	.04
British Honduras.....	1,050	1,547	1,282	1,717	1,343	1,343	.04
Italy.....	411	149	502	58	1,332	1,332	.04
Argentina.....	202	84	942	2,128	1,306	1,306	.04
Portugal.....	796	1,167	2,394	824	1,197	1,197	.03
British East Indies.....	78	164	271	800	967	967	.03
Peru.....	640	1,093	1,787	1,517	944	944	.03
Dutch Guiana.....	217	646	305	242	918	918	.03
Russia, Asiatic.....	1,687	1,647	1,473	2,402	863	863	.02
Chile.....	542	1,057	1,072	1,459	639	639	.02
Africa, n. e. s.....	141	17	27	165	597	597	.02
French Africa.....	.....	.....	16	75	592	592	.02
Gibraltar.....	847	320	81	673	589	589	.02
Asia, n. e. s.....	28	351	393	496	440	440	.01
Turkey, Asiatic.....	28	17	88	155	334	334	.01
Korea.....	.....	.....	.....	.....	315	315	.01
Spain.....	504	182	211	.....	305	305	.01
German Possessions:							
German Oceania.....	7	.....	.....	.....	253	253	.01
German Africa.....	.....	.....	.....	.....	.....	.....	.....
Dutch East Indies.....	222	500	883	1,213	236	236	.01
Bolivia.....	.....	.....	.....	.....	218	218	.01
Philippine Islands.....	61	43	.....	.....	200	200	.01
Switzerland.....	.....	.....	.....	250	110	110	.....
Egypt.....	77	.....	83	154	104	104	.....
Azores, and Madeira Islands.....	351	146	7	171	94	94	.....
Austria-Hungary.....	5	.....	139	1,288	83	83	.01
Liberia.....	120	176	156	124	32	32	.....
Greece.....	.....	.....	.....	.....	27	27	.....
French West Indies.....	3,275	5,160	2,167	3,130	23	23	.....
Spanish Oceania.....	.....	.....	202	.....	20	20	.....
Miquelon, Langley, etc.....	725	70	506	128	.....	.....	.....
British Possessions, n. e. s.: Auckland, Fiji, etc.....	.....	.....	.....	240	.....	.....	.....
Malta, Gozo, etc.....	.....	.....	.....	83	.....	.....	.....
Aden.....	.....	151	.....	20	.....	.....	.....
Falkland Islands.....	.....	.....	.....	.....	.....	.....	.....
Canary Islands.....	18	30	.....	250	.....	.....	.....
Total.....	1,610,884	1,661,234	2,442,940	4,508,025	3,508,240	3,508,240	100.00

a Statistics for 1898 only.

## DISTRIBUTION OF AGRICULTURAL EXPORTS.

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Values of the agricultural exports of the United States (vegetable matter), by articles and countries, during the five fiscal years 1894-1898—Continued.

## BROOM CORN.

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>P. ct.</i>
Canada.....	134,240	114,383	118,800	81,236	100,451	109,832	63.76
British Australasia..	49,119	29,490	38,873	32,904	44,401	38,957	22.62
Cuba.....	23,838	20,132	18,847	14,783	10,805	16,681	9.69
Venezuela.....	1,574	1,958	2,862	1,859	1,195	1,890	1.10
Puerto Rico.....	715	1,050	1,265	2,062	1,670	1,352	.78
Mexico.....	1,197	871	1,353	819	735	995	.58
Germany.....			1,730	925	2,255	982	.57
Newfoundland and Labrador.....		1,800	1,094	1,291	330	923	.54
Brazil.....		250	617		175	208	.12
British West Indies..	14	69	772			171	.10
United Kingdom.....					656	131	.08
Guatemala.....					214	43	.02
Costa Rica.....			35	84		24	.01
Colombia.....					95	19	.01
Portugal.....				44	50	19	.01
Russia, European.....	45					9	
Honduras.....					34	7	
Dutch West Indies.....			5			1	.01
Total.....	210,742	169,503	181,853	136,007	163,066	172,234	100.00

## CIDER. (a)

	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>P. ct.</i>
United Kingdom.....	64,229	83,722	46,276	76,383	54,514	65,025	96.54
Canada.....	120	244	539	682	5,139	1,349	2.00
Germany.....	541	1,125				333	.50
British West Indies..	117	96	89	96	83	96	.14
Colombia.....	100	72	220	23		83	.12
Haiti.....	136	104	31	23		59	.09
French West Indies..	61	118	95			55	.08
British Africa.....				225	10	47	.07
Honduras.....	11	27			143	36	.05
Mexico.....		17	75	78	11	36	.05
China.....	180					36	.05
Bermuda.....	40	13	71	27	7	32	.05
France.....			30	22	09	24	.04
Japan.....			38	33	84	21	.03
Brazil.....	75					15	.02
Cuba.....	23		5	9	32	14	.02
Guatemala.....	4	58				12	.02
British Guiana.....	24		13		13	10	.01
Ecuador.....			50			10	.01
Peru.....				50		10	.01
Newfoundland and Labrador.....		6	35			8	.01
Hawaiian Islands.....		40				8	.01
Dutch Guiana.....		25			3	6	.01
Venezuela.....	4	8	11	4		5	.01
Danish West Indies..			26			5	.01
French Guiana.....			20		5	5	.01
Netherlands.....	10			12		4	.01
Salvador.....	11		10			4	.01
Nicaragua.....				15		3	
Italy.....			8	5		3	
Belgium.....				8		2	.02
Liberia.....			8			2	
Total.....	65,696	85,675	47,670	77,695	60,063	67,358	100.00

a For quantities, see page 123.

*Values of the agricultural exports of the United States (vegetable matter), by articles and countries, during the five fiscal years 1894-1898—Continued.*

## COFFEE AND COCOA, GROUND OR PREPARED, AND CHOCOLATE.

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>P. ct.</i>
Canada.....	66,356	54,452	56,189	63,276	81,792	64,413	52.34
Mexico.....	17,923	5,014	4,105	3,129	4,647	6,963	5.66
British West Indies.....	7,660	6,666	6,674	6,558	7,218	6,955	5.65
Cuba.....	3,325	1,067	1,291	12,977	7,010	5,184	4.17
British Honduras.....	3,558	3,026	7,188	5,236	4,440	4,690	3.81
Hawaiian Islands.....	4,046	3,846	4,540	3,314	2,557	3,661	2.98
Colombia.....	2,243	2,453	4,228	4,160	5,076	3,632	2.95
Bermuda.....	2,739	2,520	4,796	3,920	3,625	3,520	2.86
Nicaragua.....	6,744	4,622	1,549	1,055	2,685	3,331	2.71
Miquelon, Langley, etc.....	2,771	4,671	2,134	2,859	2,096	2,906	2.36
United Kingdom.....	847	2,556	4,252	5,461	1,133	2,850	2.32
Japan.....	2,381	2,654	2,217	1,239	459	1,790	1.45
Germany.....	6,300	1,452	590	158	109	1,722	1.40
Hongkong.....	1,482	2,922	463	691	2,041	1,520	1.24
British Australasia.....		28		785	6,041	1,871	1.11
Costa Rica.....	832	875	1,497	1,764	1,191	1,232	1.00
Honduras.....	1,564	896	1,300	805	872	1,087	.88
Netherlands.....	126	40		4,610		955	.78
Guatemala.....	1,573	160	275	1,142	84	647	.53
Belgium.....	700	810	370	950	20	570	.46
China.....	553	511	429	492	441	485	.39
Danish West Indies.....	458	563	297	239	769	465	.38
French Guiana.....	288	80	1,283	469	49	434	.35
Newfoundland and Labrador.....	323	96	272	278	470	289	.23
Tonga, Samoa, etc.....	146	79	207	597	321	270	.22
British Guiana.....	1,117	24		15	185	268	.22
French West Indies.....	464	252	196	4	119	211	.17
Puerto Rico.....	17	240	337	330	40	193	.16
Dutch West Indies.....	87	194	147	371	146	189	.15
Salvador.....	86	322		354	37	160	.13
Ecuador.....	198	86	459	16		152	.12
French Oceania.....	121	136	90	109	124	116	.09
Venezuela.....	57	19	38	70	294	96	.06
British Possessions, n. o. s.....		417				83	.07
Italy.....	44	72	23	90	171	80	.06
British Africa.....		45	66	142	99	70	.06
Brazil.....	191	2	10	59	81	66	.06
Chile.....		246	97			69	.06
Haiti.....	52	50	91	22	66	56	.05
Argentina.....	68			25	176	54	.04
France.....	20	25		10	203	52	.04
German Possessions:							
German Oceania.....	13			238		50	.04
German Africa.....							
British East Indies.....	191					38	.03
Dutch Guiana.....					163	33	.03
Sweden and Norway.....	40				100	28	.02
Egypt.....			16	46	39	20	.02
Gibraltar.....					100	20	.02
Uruguay.....		70			12	16	.01
Santo Domingo.....	7	11		13	81	12	.01
Portuguese Africa.....		17	13		22	10	.01
Africa, n. e. s.....	46					9	.01
Peru.....		30				6	
Spanish Oceania.....			11			2	.01
Azores, and Madeira Islands.....					9	2	
Total.....	137,777	104,317	107,740	128,078	187,369	123,056	100.00

## COTTON, UNMANUFACTURED, SEA-ISLAND. (a)

	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>P. ct.</i>
United Kingdom.....	2,599,245	2,404,595	3,314,085	3,368,909	2,242,704	2,785,908	85.20
France.....	248,954	354,323	469,861	609,400	411,262	418,780	12.81
Russia, European.....	54,616	20,721	24,000	74,500		34,767	1.06
Germany.....	2,090	3,000	5,870	25,235	113,325	29,904	.91
Canada.....			2,400			480	.02
Total.....	2,904,905	2,782,639	3,816,216	4,078,044	2,767,291	3,269,819	100.00

<sup>a</sup> For quantities, see page 123.

## DISTRIBUTION OF AGRICULTURAL EXPORTS.

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*Values of the agricultural exports of the United States (vegetable matter), by articles and countries, during the five fiscal years 1894-1898—Continued.*

## COTTON, UNMANUFACTURED, OTHER THAN SEA-ISLAND.(a)

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	P. ct.
	1894.	1895.	1896.	1897.	1898.		
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	
United Kingdom.....	114,974,225	101,696,650	89,736,382	113,923,808	103,610,910	104,788,395	49.86
Germany.....	84,673,626	43,075,399	41,753,706	50,239,620	54,772,920	44,903,054	21.37
France.....	23,727,552	21,583,890	19,036,487	25,500,802	24,188,462	22,807,459	10.85
Italy.....	8,112,623	9,771,190	10,533,092	11,953,274	11,468,025	10,367,641	4.93
Spain.....	8,948,908	7,671,168	8,739,024	8,276,506	8,180,970	8,363,327	3.98
Belgium.....	5,310,448	4,436,068	3,539,012	3,082,713	4,809,609	4,235,570	2.01
Russia, European.....	5,482,621	4,196,937	3,669,406	3,172,789	3,133,758	3,921,102	1.87
Canada.....	2,606,822	3,414,156	2,866,349	3,137,860	3,961,586	3,197,355	1.52
Japan.....	360,492	806,058	1,481,056	2,345,016	7,428,226	2,484,170	1.18
Mexico.....	1,391,836	2,352,299	1,643,183	1,236,447	1,321,473	1,589,048	.76
Netherlands.....	774,031	764,698	556,471	1,242,812	1,292,788	926,160	.44
Sweden and Norway.....	1,166,721	1,093,588	1,105,531	472,600	744,287	916,545	.44
Austria-Hungary.....	38,122	714,699	648,727	887,311	987,724	655,317	.31
Denmark.....	109,995	66,225	703,554	919,630	732,810	506,443	.24
Portugal.....	274,862	367,440	214,892	409,691	588,923	371,162	.18
China.....			800	9,742	370,670	7,142	.04
Hongkong.....					72,000	14,400	.01
Greece.....		57,011				11,402	
Azores, and Madeira Islands.....		41,000				8,200	
Venezuela.....	11,097	9,526	5,281	1,497		5,480	
British East Indies.....					9,130	1,826	
Russia, Asiatic.....			6,704			1,341	
French West Indies.....		205	439	583	653	376	.01
Newfoundland and Labrador.....	156		226			76	
Santo Domingo.....		144	207			70	
Cuba.....	247					49	
Costa Rica.....			180			36	
Guatemala.....				66		13	
British West Indies.....			35			7	
Total.....	207,964,884	202,118,351	186,240,244	226,812,927	227,674,924	210,162,166	100.00

## COTTON, UNMANUFACTURED (TOTAL).(a)

	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>P. ct.</i>
United Kingdom.....	117,573,470	104,101,245	93,050,467	117,292,717	105,853,614	107,574,302	50.40
Germany.....	34,675,716	43,078,399	41,759,576	50,264,855	54,886,245	44,932,958	21.06
France.....	23,976,506	21,938,213	19,506,348	26,110,302	24,599,724	23,226,219	10.88
Italy.....	8,112,623	9,771,190	10,533,092	11,953,274	11,468,025	10,367,641	4.86
Spain.....	8,948,908	7,671,168	8,739,024	8,276,566	8,180,970	8,363,327	3.92
Belgium.....	5,310,448	4,436,068	3,539,012	3,082,713	4,809,609	4,235,570	1.98
Russia, European.....	5,537,237	4,217,658	3,693,406	3,247,289	3,133,758	3,965,870	1.86
Canada.....	2,606,822	3,414,156	2,868,749	3,137,860	3,961,586	3,197,835	1.50
Japan.....	360,492	806,058	1,481,056	2,345,016	7,428,226	2,484,170	1.16
Mexico.....	1,391,836	2,352,299	1,643,183	1,236,447	1,321,473	1,589,048	.74
Netherlands.....	774,031	764,698	556,471	1,242,812	1,292,788	926,160	.43
Sweden and Norway.....	1,166,721	1,093,588	1,105,531	472,600	744,287	916,545	.43
Austria-Hungary.....	38,122	714,699	648,727	887,311	987,724	655,317	.31
Denmark.....	109,995	66,225	703,554	919,630	732,810	506,443	.24
Portugal.....	274,862	367,440	214,892	409,691	588,923	371,162	.17
China.....			800	9,742	370,670	7,142	.04
Hongkong.....					72,000	14,400	.01
Greece.....		57,011				11,402	.01
Azores, and Madeira Islands.....		41,000				8,200	
Venezuela.....	11,097	9,526	5,281	1,497		5,480	
British East Indies.....					9,130	1,826	
Russia, Asiatic.....			6,704			1,341	
French West Indies.....		205	439	583	653	376	.01
Newfoundland and Labrador.....	156		226			76	
Santo Domingo.....		144	207			70	
Cuba.....	247					49	
Costa Rica.....			180			36	
Guatemala.....				66		13	
British West Indies.....			35			7	
Total.....	210,869,289	204,900,990	190,056,460	230,890,971	230,442,215	213,431,985	100.00

a For quantities, see page 124.

*Values of the agricultural exports of the United States (vegetable matter), by articles and countries, during the five fiscal years 1894-1898—Continued.*

## COTTON-SEED HULLS. (a)

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	P. ct.
United Kingdom.....	1,747	235	.....	.....	.....	396	100.00

## FLAX, RAW.

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	P. ct.
United Kingdom.....	900	906	.....	.....	.....	361	100.00

## FLOWERS, CUT.

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	P. ct.
Canada.....	775	1,778	795	1,315	2,967	1,526	32.00
United Kingdom.....	475	743	.....	114	.....	266	14.29
Germany.....	338	.....	.....	.....	.....	68	3.66
Mexico.....	.....	.....	3	.....	.....	1	.05
Total .....	1,588	2,521	798	1,429	2,967	1,861	100.00

## APPLES, DRIED. (b)

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	P. ct.
Germany.....	73,288	103,326	492,740	525,238	743,084	387,535	37.21
Netherlands.....	44,192	147,508	515,331	406,134	280,765	279,186	26.81
Belgium.....	10,236	70,619	173,071	184,481	305,368	148,743	14.28
United Kingdom.....	22,430	94,295	68,868	158,512	340,872	136,995	13.15
France.....	2,692	25,909	60,106	40,483	188,619	63,562	6.10
British Australasia..	10,478	8,845	11,619	5,078	8,757	7,855	.75
Sweden and Norway..	739	4,895	7,640	10,767	4,936	5,795	.56
Denmark.....	.....	3,014	7,526	2,103	12,712	5,071	.49
Canada.....	753	763	793	567	8,578	2,291	.22
British Africa.....	51	592	217	1,611	2,337	961	.09
Argentina.....	60	125	360	1,100	2,636	856	.08
Newfoundland and Labrador.....	1,174	426	397	659	1,001	731	.07
Mexico.....	987	359	141	184	1,133	551	.05
Bermuda.....	84	213	518	220	234	254	.02
Guatemala.....	194	135	295	406	86	213	.02
British West Indies..	189	141	272	152	279	207	.02
Dutch West Indies..	88	80	96	78	158	100	.01
Portuguese Africa.....	.....	.....	.....	55	365	84	.01
Austria-Hungary.....	.....	.....	.....	.....	292	58	.01
Nicaragua.....	38	78	109	47	17	58	.01
Chile.....	80	16	15	57	94	52	.....
Venezuela.....	27	39	17	53	93	46	.....
Colombia.....	91	8	3	45	72	44	.....
Hongkong.....	.....	175	25	3	.....	41	.....
Brazil.....	182	18	.....	.....	.....	30	.....
British Honduras....	31	21	26	41	24	29	.....
Japan.....	.....	.....	138	.....	.....	28	.....
Azores, and Madeira Islands.....	.....	.....	.....	40	89	26	.....
Hawaiian Islands.....	.....	.....	120	.....	.....	24	.....
Portugal.....	.....	.....	.....	19	71	18	.....
Ecuador.....	.....	78	11	.....	.....	18	.....
Uruguay.....	.....	22	.....	.....	43	18	.....
Costa Rica.....	52	.....	.....	3	7	12	.....
Cuba.....	.....	9	.....	.....	49	12	.....
British Guiana.....	.....	.....	.....	17	24	8	.....
Danish West Indies..	.....	.....	25	.....	15	8	.....
Honduras.....	12	5	.....	2	15	7	.....
China.....	.....	.....	25	.....	.....	5	.....
Dutch Guiana.....	.....	.....	.....	.....	10	2	.....
Haiti.....	.....	.....	4	4	.....	2	.....
Puerto Rico.....	6	.....	.....	.....	.....	1	.....
Total .....	168,064	461,214	1,340,507	1,340,159	1,897,725	1,041,532	100.00

a For cotton-seed meats see cotton-seed oil cake and oil-cake meal, 1897.

b For quantities, see page 125.

*Values of the agricultural exports of the United States (vegetable matter), by articles and countries, during the five fiscal years 1894-1898—Continued.*

## APPLES, GREEN OR RIPE. (a)

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>P. ct.</i>
United Kingdom.....	134,822	1,838,346	783,224	2,010,668	1,257,200	1,204,852	83.87
Germany.....	8,621	15,932	20,639	213,482	258,904	102,376	7.13
Canada.....	19,993	21,364	26,909	16,643	68,502	30,562	2.13
Cuba.....	25,819	18,186	15,315	12,121	12,244	16,737	1.16
British Australasia.....	7,300	2,348	7,636	9,847	15,879	8,702	.61
Hongkong.....	5,451	6,634	7,783	13,394	9,481	8,539	.59
Mexico.....	6,161	6,702	11,564	11,686	6,147	8,452	.59
Belgium.....	409	727	3,442	25,616	4,065	6,852	.43
Hawaiian Islands.....	4,110	5,970	5,664	6,892	9,768	6,481	.45
British West Indies.....	2,754	4,393	6,386	7,793	5,048	5,275	.37
Brazil.....	6,415	3,791	4,595	3,934	6,827	5,013	.35
Venezuela.....	3,906	3,052	4,799	3,636	3,012	3,721	.26
Bermuda.....	1,803	2,774	4,254	3,831	4,219	8,376	.23
Salvador.....	2,389	3,655	3,979	2,889	966	2,776	.19
Guatemala.....	3,999	3,670	2,519	2,101	1,533	2,764	.19
Netherlands.....	1,745	1,100	93	8,250	1,645	2,567	.18
Sweden and Norway.....	678	2,307	3,103	2,967	2,237	2,258	.16
China.....	2,191	1,882	2,286	2,232	1,371	1,992	.14
Haiti.....	1,914	1,575	2,626	1,639	1,017	1,754	.12
France.....	168	59	1,513	1,030	5,562	1,666	.12
British Guiana.....	1,020	1,270	2,334	1,372	1,079	1,515	.11
Puerto Rico.....	1,923	752	1,525	1,478	1,304	1,396	.10
Japan.....	1,125	661	628	1,287	1,478	1,036	.07
Denmark.....	63	1,650	2,165	487	60	885	.06
Colombia.....	418	619	558	949	1,182	743	.05
Santo Domingo.....	611	900	729	427	565	586	.04
British Honduras.....	163	212	759	722	865	544	.04
Newfoundland and Labrador.....	646	561	428	564	533	534	.04
Dutch West Indies.....	485	364	454	521	541	473	.03
Nicaragua.....	259	695	295	274	302	365	.02
Costa Rica.....	285	524	460	284	235	359	.02
French West Indies.....	44	228	315	483	89	232	.02
Italy.....		58	43	932	54	217	.01
British Africa.....	60		412	261	235	194	.01
Honduras.....	91	135	213	154	221	163	.01
Miquelon, Langley, etc.....	75	138	127	42	361	149	.01
Tonga, Samoa, etc.....	68	106	153	203	147	135	.01
Danish West Indies.....	65	94	90	253	59	112	.01
French Oceania.....	153	78	89	114	100	107	.01
Dutch Guiana.....	15	69	253	30	15	76	
Russia, European.....					120	24	
Austria-Hungary.....					100	20	
French Guiana.....		20	28		27	15	
Philippine Islands.....			29			6	
Gibraltar.....		17		2		4	.01
Africa, n. e. s.....					18	4	
Argentina.....				15		3	
Aden.....			9			2	
Switzerland.....			5			2	
Portuguese Africa.....				3		1	
Total.....	242,617	1,954,318	930,289	2,371,143	1,684,717	1,436,617	100.00

## ORANGES.

	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars. (b)</i>	<i>P. ct.</i>
Canada.....					298,874	298,874	83.06
United Kingdom.....					34,977	34,977	10.31
Bermuda.....					1,983	1,983	.58
Newfoundland and Labrador.....					1,818	1,818	.54
Hawaiian Islands.....					1,123	1,123	.33
Mexico.....	(c)	(c)	(c)	(c)	255	255	.07
Germany.....					195	195	.06
British Africa.....					110	110	.03
Belgium.....					44	44	.01
Japan.....					10	10	
Colombia.....					3	3	
British Honduras.....					2	2	.01
Honduras.....					2	2	
Total.....	(c)	(c)	(c)	(c)	339,396	339,396	100.00

a For quantities, see page 125.

b Statistics for 1898 only.

c Not stated.

## DISTRIBUTION OF AGRICULTURAL EXPORTS.

Values of the agricultural exports of the United States (vegetable matter), by articles and countries, during the five fiscal years 1894-1898—Continued.

## PRUNES.(a)

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.	Dollars.(b)	P. ct.
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.		
Germany .....					354,242	354,242	34.67
France .....					258,811	258,811	25.33
United Kingdom .....					159,138	159,138	15.57
Netherlands .....					95,177	95,177	9.31
Belgium .....					85,072	85,072	8.33
Canada .....					50,251	50,251	4.92
Sweden and Norway .....					10,214	10,214	1.00
Russia, European .....					2,802	2,802	.27
British Africa .....					1,269	1,269	.12
Hawaiian Islands .....					699	699	.07
British West Indies .....					600	600	.06
Austria-Hungary .....					552	552	.05
Mexico .....					498	498	.05
Bermuda .....					408	408	.04
British Australasia .....					331	331	.03
Denmark .....					246	246	.02
Argentina .....					168	168	.02
British Honduras .....					166	166	.02
Guatemala .....					135	135	.01
Nicaragua .....					135	135	.01
Dutch West Indies .....					131	131	.01
China .....	(c)	(c)	(c)	(c)	105	105	.01
Hongkong .....					103	103	.01
Switzerland .....					100	100	.01
Honduras .....					96	96	.01
Chile .....					71	71	.01
Danish West Indies .....					58	58	.01
Venezuela .....					55	55	.01
Colombia .....					45	45	.01
Haiti .....					35	35	
Newfoundland and Labrador .....							
Japan .....					35	35	
Costa Rica .....					30	30	
Salvador .....					25	25	
French Oceania .....					16	16	.02
French West Indies .....					16	16	
British Guiana .....					11	11	
Dutch Guiana .....					5	5	
Turkey, Asiatic .....					5	5	
Egypt .....					4	4	
Cuba .....					3	3	
Total .....	(c)	(c)	(c)	(c)	1,021,888	1,021,888	100.00

## RAISINS.(d)

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.(b)	P. ct.
Canada .....					70,427	70,427	42.16
Germany .....					61,657	61,657	38.91
Mexico .....					6,768	6,768	4.05
British Australasia .....					4,381	4,381	2.62
Netherlands .....					2,954	2,954	1.77
Venezuela .....					2,615	2,615	1.56
Hawaiian Islands .....					2,389	2,389	1.43
United Kingdom .....					2,286	2,286	1.37
Bermuda .....					1,674	1,674	1.00
Russia, European .....					1,502	1,502	.90
British West Indies .....					1,352	1,352	.81
Colombia .....	(c)	(c)	(c)	(c)	1,281	1,281	.77
Japan .....					978	978	.59
Costa Rica .....					719	719	.43
Nicaragua .....					696	696	.42
Salvador .....					638	638	.38
British Honduras .....					622	622	.37
Guatemala .....					512	512	.31
Haiti .....					506	506	.30
Honduras .....					485	485	.28
France .....					420	420	.25
Hongkong .....					329	329	.20
British Guiana .....					317	317	.19

a For quantities, see page 126.

b Statistics for 1898 only.

c Not stated.

d For quantities, see page 127.



## DISTRIBUTION OF AGRICULTURAL EXPORTS.

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*Values of the agricultural exports of the United States (vegetable matter), by articles and countries, during the five fiscal years 1894-1898—Continued.*

## RAISINS—Continued.

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars. (a)	P. ct.
Newfoundland and Labrador.....					300	300	0.18
Dutch West Indies ..					290	290	.17
Ecuador.....					148	148	.09
Belgium.....					143	143	.09
Danish West Indies..					124	124	.07
Santo Domingo.....					118	118	.07
Miquelon, Langley, etc.....	(b)	(b)	(b)	(b)	93	93	.06
China.....					92	92	.05
French Oceania.....					84	84	.05
Russia, Asiatic.....					75	75	.04
Switzerland.....					70	70	.04
French West Indies..					29	29	.02
Peru.....					18	18	.01
Tonga, Samoa, etc....					18	18	.01
Egypt.....					2	2	.01
Total.....	(b)	(b)	(b)	(b)	167,062	167,062	100.00

## FRUITS, GREEN, RIPE, OR DRIED, NOT ELSEWHERE SPECIFIED.

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars. (a)	P. ct.
Canada.....	561,107	649,119	824,741	625,741	535,742	535,742	26.34
United Kingdom.....	226,405	427,360	814,012	279,015	388,983	388,983	19.13
France.....	37,060	41,606	109,610	253,515	288,296	288,296	14.17
Germany.....	37,631	162,811	193,851	827,798	263,016	263,016	12.99
Netherlands.....	18,005	60,457	126,653	272,607	209,801	209,801	10.32
Belgium.....	8,754	12,704	83,594	150,286	123,572	123,572	6.08
British Australasia..	11,124	43,816	51,960	63,016	43,704	43,704	2.15
British Africa.....	1,141	2,617	8,626	32,544	31,058	31,058	1.53
Mexico.....	31,514	31,409	48,881	43,055	29,296	29,296	1.44
Sweden and Norway..	3,318	2,874	8,931	4,696	15,954	15,954	.78
Hawaiian Islands.....	5,129	11,481	17,781	19,100	14,542	14,542	.71
Cuba.....	20,719	10,917	14,986	15,569	13,972	13,972	.69
China.....	105	1,099	3,385	3,971	8,490	8,490	.42
Japan.....	39	2,995	4,751	6,290	8,330	8,330	.41
Bermuda.....	16,946	16,398	7,309	8,267	7,041	7,041	.35
Argentina.....	210	780	4,402	2,260	6,305	6,305	.31
Hongkong.....	88	150	2,607	1,772	5,612	5,612	.28
Austria-Hungary.....			12	123	4,526	4,526	.22
Portuguese Africa.....			2,878	4,592	3,905	3,905	.19
British West Indies..	5,843	5,306	5,823	6,463	3,724	3,724	.18
Denmark.....	471	1,457	3,168	2,181	3,053	3,053	.15
Russia, Asiatic.....		583	873	1,413	2,626	2,626	.13
Venezuela.....	8,525	8,692	8,992	10,099	2,616	2,616	.13
Newfoundland and Labrador.....	4,760	4,569	2,446	2,965	1,910	1,910	.09
Guatemala.....	734	3,912	4,958	7,037	1,827	1,827	.09
Nicaragua.....	1,004	2,246	2,572	3,501	1,742	1,742	.09
Salvador.....	381	2,235	3,652	4,416	1,661	1,661	.08
Russia, European.....				14	1,522	1,522	.07
Brazil.....	4,504	1,700	724	1,794	1,368	1,368	.07
Costa Rica.....	736	2,713	3,765	3,041	1,814	1,814	.06
Colombia.....	526	1,252	1,300	3,043	1,309	1,309	.06
British Honduras.....	766	1,816	2,273	2,327	1,058	1,058	.05
Dutch West Indies..	2,333	1,278	1,123	1,318	772	772	.04
Switzerland.....					626	626	.03
French Oceania.....		128	207	377	540	540	.03
British East Indies..	16		258	531	530	530	.03
Santo Domingo.....	1,031	928	793	944	464	464	.02
Honduras.....	256	495	694	708	459	459	.02
British Guiana.....	1,277	921	1,178	1,636	418	418	.02
Miquelon, Langley, etc.....	371	278	323	147	393	393	.02
Tonga, Samoa, etc....		50	180	197	344	344	.02
Haiti.....	1,922	2,101	1,354	1,191	237	237	.01
Canary Islands.....					230	230	.01
Puerto Rico.....	408	294	22	458	206	206	.01
Danish West Indies..	167	247	168	190	157	157	.01
Dutch Guiana.....	412	69	100	47	129	129	.01

a Statistics for 1898 only.

b Not stated.

## DISTRIBUTION OF AGRICULTURAL EXPORTS.

*Values of the agricultural exports of the United States (vegetable matter), by articles and countries, during the five fiscal years 1894-1898—Continued.*

FRUITS, GREEN, RIPE, OR DRIED, NOT ELSEWHERE SPECIFIED—Continued.

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.	Dollars. (a)	P. ct.
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>		
Chile.....	142	681	309	574	87	87	
French West Indies..	136	284	35	265	73	73	
Italy.....		35	145	616	63	63	
Ecuador.....	322	185	216	172	45	45	
Peru.....			53	166	45	45	
Spain.....					40	40	
French Guiana.....			73	59	39	39	
Turkey, Asiatic.....					35	35	
Uruguay.....					14	14	
Azores, and Madeira Islands.....	11				10	10	
Portugal.....					10	10	
Egypt.....			47		9	9	
Liberia.....			24	31	5	5	
Gibraltar.....			564				
Asia, n. e. s.....		52		39			
Africa, n. e. s.....	48						
German Oceania.....				22			
Turkey, European.....			7				
Total.....	1, 016, 397	1, 522, 100	1, 668, 353	2, 172, 199	2, 033, 845	2, 033, 845	100. 00

## FRUITS, PRESERVED, CANNED.

	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>P. ct.</i>
United Kingdom.....	333, 070	511, 562	985, 419	1, 188, 503	1, 121, 005	827, 912	66. 55
British Australasia.....	69, 437	94, 205	147, 135	232, 333	225, 460	153, 714	12. 36
Canada.....	16, 589	17, 782	26, 870	30, 773	40, 567	26, 516	2. 13
Cuba.....	46, 260	31, 699	19, 670	18, 527	10, 249	25, 281	2. 03
Hongkong.....	22, 846	30, 039	25, 317	19, 389	27, 885	25, 095	2. 02
British Africa.....	6, 878	12, 116	24, 931	31, 626	38, 902	22, 908	1. 84
Hawaiian Islands.....	21, 854	18, 624	13, 169	16, 081	15, 083	16, 962	1. 86
British East Indies.....	11, 450	13, 720	13, 925	12, 586	12, 283	12, 793	1. 03
Japan.....	10, 519	15, 853	11, 702	10, 345	14, 485	12, 581	1. 01
China.....	9, 636	10, 693	8, 288	11, 431	21, 585	12, 328	. 99
Mexico.....	14, 620	10, 660	9, 645	12, 970	9, 566	11, 492	. 92
Germany.....	11, 938	6, 308	6, 359	11, 071	14, 467	10, 029	. 81
Guatemala.....	6, 823	10, 196	9, 593	7, 990	2, 747	7, 470	. 60
Bermuda.....	12, 633	12, 095	3, 910	4, 429	8, 820	7, 377	. 59
Brazil.....	6, 178	12, 790	6, 965	5, 693	4, 056	7, 186	. 57
British West Indies.....	7, 861	6, 856	6, 116	5, 870	5, 951	6, 531	. 53
Salvador.....	5, 800	6, 341	4, 116	4, 884	3, 154	4, 859	. 39
Portuguese Africa.....		71	5, 680	7, 834	10, 518	4, 817	. 39
Nicaragua.....	4, 709	6, 420	4, 802	4, 551	2, 890	4, 674	. 38
Colombia.....	4, 264	4, 181	4, 386	4, 294	3, 685	4, 162	. 33
Costa Rica.....	3, 210	2, 957	3, 324	4, 175	3, 041	3, 341	. 27
Russia, Asiatic.....	3, 222	1, 989	2, 529	3, 828	4, 946	3, 305	. 27
Venezuela.....	4, 569	4, 869	2, 287	1, 726	1, 257	2, 842	. 23
Newfoundland and Labrador.....	5, 900	2, 306	1, 565	1, 536	2, 064	2, 674	. 22
France.....	236	1, 235	2, 871	3, 249	4, 968	2, 518	. 20
French Oceania.....	2, 414	1, 787	2, 024	2, 943	2, 472	2, 328	. 19
Chile.....	652	2, 870	5, 016	2, 393	4, 358	2, 274	. 18
British Guiana.....	2, 923	2, 005	1, 537	2, 182	2, 200	2, 169	. 17
Puerto Rico.....	2, 050	1, 656	1, 774	2, 187	858	1, 701	. 14
Tonga, Samoa, etc.....	1, 516	1, 863	1, 543	1, 117	1, 075	1, 427	. 12
Peru.....	323	1, 350	2, 211	2, 167	817	1, 374	. 11
Netherlands.....	414	433	655	4, 229	966	1, 319	. 11
Honduras.....	977	1, 413	812	1, 651	1, 129	1, 196	. 10
Ecuador.....	744	1, 298	1, 894	1, 086	358	1, 076	. 09
British Honduras.....	417	866	1, 156	1, 266	1, 389	1, 018	. 08
Argentina.....	391	1, 682	689	1, 335	477	915	. 07
Dutch West Indies.....	1, 173	1, 307	593	477	640	838	. 07
Austria-Hungary.....	267	345	1, 239	950	1, 144	789	. 06
Denmark.....	181	758	497	515	1, 866	763	. 06
Santo Domingo.....	1, 367	868	545	850	172	780	. 06
Belgium.....	1, 076	235	607	746	899	713	. 06
Haiti.....	984	1, 172	467	201	416	650	. 05
Danish West Indies.....	187	778	652	578	463	532	. 04
Sweden and Norway.....	83	523		854	717	447	. 04
Dutch Guiana.....	474	514	185	322	238	347	. 03

a Statistics for 1898 only.

Values of the agricultural exports of the United States (vegetable matter), by articles and countries, during the five fiscal years 1894-1898—Continued.

## FRUITS, PRESERVED, CANNED—Continued.

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
Spanish Possessions, n. e. s.:	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	P. ct.
Spanish Oceania..		456	707		43	240	0.02
Spanish Africa..						224	.02
Africa, n. e. s.	220	34		715	149	171	.01
Italy	429		165	182	87	185	.01
French West Indies..	228	113	174	219	90	158	.01
Liberia	261	215	128	124	60		
German Possessions:							
German Oceania..		452		208	14	153	.01
German Africa..	35						
British Possessions, n. e. s.:							
Aden		735	9			149	.01
Other							
Uruguay	156	305	68	57	86	134	.01
Dutch East Indies			21	322	315	132	.01
Asia, n. e. s.	11		73	283	12	76	.01
Canary Islands	10	34	213			51	
French Africa..			15	155	54	45	
Turkey, Asiatic	20	97	7	96		44	
Switzerland			18	90	71	86	
Egypt	15		53	95	49	42	
Philippine Islands	16			156		34	
French Guiana		33		128		32	
Gibraltar		97	7	27	2	27	
Azores, and Madeira Islands	78	6	27			22	.03
Korea					100	20	
Spain	10	5			74	18	
Russia, European	25			54	9	18	
Portugal	45				29	15	
Madagascar		9	46			11	
Turkey, European	48					10	
Bolivia				3	19	4	
Miquelon, Langley, etc				8		2	
Total	660,723	871,465	1,376,281	1,686,723	1,624,741	1,243,987	100.00

## FRUITS, PRESERVED, OTHER THAN CANNED.

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	P. ct.
Canada	154,583	9,605	44,324	27,143	59,543	59,039	64.91
United Kingdom	20,243	6,825	7,945	3,732	9,759	9,701	10.67
Cuba	12,866	8,636	8,904	865	1,169	5,488	6.03
Netherlands	2,705	5,031	1,328		2,190	2,251	2.48
Germany	1,632	1,589	1,675	2,366	1,531	1,818	2.00
France	697	3,653	51	3,088	689	1,635	1.80
British West Indies..	3,295	2,885	1,023	554	396	1,630	1.79
Bermuda	1,699	1,043	1,592	917	1,124	1,275	1.40
Mexico	1,588	1,646	1,216	461	1,212	1,224	1.35
Venezuela	2,321	1,808	682	296	53	1,032	1.13
British Australasia..	1,512	489	1,253	670	110	808	.89
Colombia	1,642	274	308	605	961	758	.83
Haiti	1,022	601	726	442	176	593	.65
Guatemala	522	24	716	683	225	434	.48
Newfoundland and Labrador	419	419	41	226	782	877	.41
British Africa..	458	817	170		395	368	.40
Belgium	15	446	1,187	40		837	.37
British Honduras..	93	188	226	660	496	333	.37
Brazil	883		371	92	77	285	.31
Santo Domingo	595	391	122	41	5	231	.25
Costa Rica	232	61	236	141	462	226	.25
Dutch West Indies..	317	319	169	41	35	176	.19
Nicaragua	297	132	27	38	300	159	.18
Puerto Rico	577	10	191			156	.17
Chile	57		430		172	132	.15
Honduras	66	24	73	47	221	86	.09
Dutch Guiana	129	239	11		4	77	.08
Ecuador	192		66	3	27	58	.06
British Guiana	66	13		28	152	51	.06
Peru	85	129				43	.05
Argentina	18	120			55	39	.04
Austria-Hungary	7			8	125	28	.03

## DISTRIBUTION OF AGRICULTURAL EXPORTS.

*Values of the agricultural exports of the United States (vegetable matter), by articles and countries, during the five fiscal years 1894-1898—Continued.*

## FRUITS, PRESERVED, OTHER THAN CANNED—Continued.

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	P. ct.
Salvador .....			80	24		21	0.02
Portuguese Africa .....			73			15	.02
Danish West Indies .....	24	3	32	2		12	.01
China .....	11			25	9	9	.01
Liberia .....	21		22			9	.01
French West Indies .....			35	4		8	.01
Egypt .....			12	2	21	7	.01
British East Indies .....			4	24		6	.01
Asia, n. e. s .....					23	5	.01
Azores, and Madeira Islands .....	21					4	
Madagascar .....			18			4	
Italy .....			9			2	
Africa, n. e. s .....				6		1	.02
Hawaiian Islands .....					5	1	
Uruguay .....	5					1	
Denmark .....				4		1	
Total .....	211,215	47,420	70,353	43,276	82,504	90,954	100.00

## NUTS.

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	P. ct.
Canada .....	43,457	49,776	51,267	43,963	61,988	50,090	40.33
United Kingdom .....	34,050	29,889	10,405	48,147	48,201	33,138	26.68
Netherlands .....	9,425	3,517		5,481	16,840	7,052	5.68
British West Indies .....	5,845	6,054	5,785	6,914	6,886	6,287	5.06
British Guiana .....	5,344	5,591	4,252	6,011	5,884	5,406	4.35
Mexico .....	2,283	3,692	7,050	4,298	2,638	4,192	3.37
Hawaiian Islands .....	2,282	2,654	2,182	8,256	2,974	2,669	2.15
Bermuda .....	1,869	1,697	2,467	2,514	3,178	2,345	1.89
France .....	10,329	221	805	15	4	2,175	1.75
Belgium .....	2,307	1,376	150	305	35	834	.67
Colombia .....	674	583	525	545	1,651	796	.64
British Honduras .....	228	477	1,077	1,402	757	788	.63
Danish West Indies .....	623	643	748	821	1,022	771	.62
Germany .....	11	2,179	590	349	710	768	.62
Cuba .....	1,311	664	604	437	489	701	.56
Costa Rica .....	551	800	662	578	871	692	.56
Guatemala .....	380	638	975	914	406	659	.53
French Guiana .....	334	490	771	651	897	639	.51
Salvador .....	1,301	779	402	333	68	577	.46
Nicaragua .....	311	556	392	685	843	557	.45
British Australasia .....	418	612	10	1,081	135	451	.36
Venezuela .....	221	703	444	208	181	351	.28
British Africa .....	133	91	537	52	922	347	.28
China .....	370	272	374	460	123	320	.26
Japan .....	291	163	143	268	314	286	.19
Denmark .....		478	445			185	.15
French West Indies .....		4	16		658	139	.11
French Oceania .....	241	118	154	85	74	184	.11
Honduras .....	26	74	107	228	227	132	.11
Dutch Guiana .....	39		58	119	441	131	.11
Haiti .....	77	122	166	124	96	117	.09
Dutch West Indies .....	70	56	49	104	276	111	.09
Tonga, Samoa, etc .....	91	149	88	106	96	106	.09
Santo Domingo .....	155	102	45	126	70	100	.08
Newfoundland and Labrador .....	119	39	62	31	91	68	.06
Switzerland .....					180	36	.03
Argentina .....		15			120	27	.02
Hongkong .....				72	61	27	.02
British East Indies .....				34	40	15	.01
Miquelon, Langley, etc .....	38			7		9	.01
Brazil .....			14	15	15	9	.01
Puerto Rico .....	44					9	.01
Portuguese Africa .....				30		6	
Chile .....			12		16	6	
Russia, Asiatic .....				18		4	.02
Italy .....	5					1	
Liberia .....					4	1	
Egypt .....				3		1	
Total .....	125,283	115,274	98,283	125,805	161,482	124,205	100.00

## DISTRIBUTION OF AGRICULTURAL EXPORTS.

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*Values of the agricultural exports of the United States (vegetable matter), by articles and countries, during the five fiscal years 1894-1898—Continued.*

## GINSENG. (a)

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>P. ct.</i>
Hongkong .....	538, 339	734, 097	760, 566	839, 908	601, 493	604, 890	94. 01
China.....	80, 775	91, 149	9, 525	.....	35, 820	43, 454	5. 88
Canada.....	.....	1, 467	.....	778	1, 133	676	. 00
Japan.....	.....	.....	582	.....	.....	116	. 02
Total.....	619, 114	826, 713	770, 673	840, 686	638, 446	739, 126	100. 00

## GLUCOSE, OR GRAPE SUGAR. (a)

	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>P. ct.</i>
United Kingdom .....	2, 217, 026	2, 470, 661	2, 593, 620	2, 571, 872	2, 546, 089	2, 479, 853	93. 89
Canada.....	40, 096	87, 673	87, 576	49, 534	166, 825	66, 341	2. 50
British Australasia .....	24, 720	84, 596	77, 163	35, 097	83, 341	50, 963	1. 92
Belgium.....	28, 736	10, 123	21, 574	21, 272	34, 452	23, 231	. 88
Germany.....	10, 857	4, 158	12, 095	24, 465	4, 636	11, 242	. 42
British Africa.....	2, 892	5, 625	7, 800	10, 187	15, 889	8, 467	. 32
Argentina.....	1, 974	4, 200	8, 826	5, 917	8, 524	5, 888	. 22
Austria-Hungary.....	.....	.....	2, 720	9, 734	4, 941	3, 479	. 12
Sweden and Norway.....	945	.....	320	5, 298	500	1, 413	. 05
France.....	.....	.....	6, 080	20	500	1, 320	. 05
Netherlands.....	.....	242	2, 818	328	420	761	. 03
Turkey, European.....	.....	.....	.....	751	1, 525	455	. 02
Uruguay.....	328	268	185	824	851	391	. 01
Denmark.....	.....	.....	11	375	1, 377	853	. 01
Roumania.....	.....	.....	.....	560	1, 075	327	. 01
Italy.....	1, 113	.....	411	.....	.....	805	. 01
Portuguese Africa.....	.....	.....	870	.....	.....	174	. 01
Cuba.....	.....	238	109	174	264	187	. 01
Danish West Indies.....	.....	.....	.....	.....	500	100	.....
Mexico.....	21	.....	14	25	863	85	.....
Newfoundland and Labrador.....	.....	.....	23	64	102	28	.....
Ecuador.....	.....	.....	54	40	49	29	.....
Peru.....	.....	.....	18	50	.....	14	.....
Costa Rica.....	57	.....	5	.....	.....	12	.....
Santo Domingo.....	.....	.....	.....	.....	60	12	. 01
Greece.....	.....	.....	.....	40	.....	8	.....
British West Indies.....	.....	.....	.....	5	27	6	.....
Chile.....	.....	.....	.....	18	18	6	.....
Colombia.....	.....	.....	.....	29	.....	6	.....
Turkey, Asiatic.....	.....	.....	24	.....	.....	5	.....
Hawaiian Islands.....	.....	.....	19	.....	.....	4	.....
British Honduras.....	.....	.....	.....	.....	16	3	.....
Total.....	2, 328, 707	2, 567, 784	2, 772, 385	2, 736, 674	2, 671, 689	2, 655, 468	100. 00

## GRASSES, DRIED.

	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>P. ct.</i>
Germany.....	18, 887	9, 528	19, 319	7, 082	15, 980	14, 159	48. 88
United Kingdom.....	15, 011	8, 888	24, 465	7, 590	9, 493	13, 089	45. 19
Belgium.....	1, 289	210	.....	2, 175	.....	785	2. 54
France.....	715	1, 005	275	794	826	722	2. 50
Italy.....	303	100	220	.....	140	153	. 53
Venezuela.....	.....	.....	200	.....	.....	40	. 14
Canada.....	.....	50	15	.....	.....	13	. 05
Puerto Rico.....	.....	.....	80	28	.....	12	. 04
Netherlands.....	.....	.....	.....	.....	50	10	. 03
Cuba.....	.....	.....	9	17	10	7	. 02
Mexico.....	.....	.....	.....	31	.....	6	. 02
British West Indies.....	.....	.....	.....	30	.....	6	. 02
Salvador.....	.....	.....	20	.....	.....	6	. 02
Denmark.....	.....	.....	20	.....	.....	4	. 01
Colombia.....	.....	.....	.....	19	.....	4	. 01
Total.....	36, 205	19, 781	44, 583	17, 768	26, 499	28, 967	100. 00

<sup>a</sup> For quantities, see page 127.

*Values of the agricultural exports of the United States (vegetable matter), by articles and countries, during the five fiscal years 1894-1898—Continued.*

## HAY. (a)

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>P. ct.</i>
United Kingdom.....	455,969	471,613	599,887	575,691	853,623	591,347	66.29
Hawaiian Islands.....	71,683	70,326	66,832	74,525	128,923	82,458	9.24
Cuba.....	87,700	43,851	85,652	49,728	30,323	50,451	6.66
Canada.....	15,767	13,649	25,599	37,677	63,677	31,274	3.51
France.....	135,394	16,945	226	.....	.....	30,513	3.42
Mexico.....	28,645	21,742	28,510	41,188	26,108	29,239	3.28
British West Indies.....	17,946	14,434	17,837	20,328	16,917	17,492	1.96
Bermuda.....	7,334	6,244	8,112	5,936	5,823	6,690	.75
Belgium.....	16,993	5,069	6,892	3,644	.....	6,520	.73
British Guiana.....	8,225	6,208	7,391	6,220	3,767	6,362	.71
Germany.....	8,628	10,796	1,988	1,748	582	4,748	.53
Guatemala.....	1,202	3,061	5,751	9,664	2,597	4,455	.50
British Honduras.....	2,160	2,941	4,180	3,848	3,806	3,887	.38
Haiti.....	4,119	2,738	3,137	943	294	2,246	.25
British Africa.....	.....	.....	2,437	4,500	3,705	2,128	.24
Netherlands.....	7,595	938	950	400	.....	1,977	.22
Sweden and Norway.....	8,500	.....	.....	.....	.....	1,700	.19
Dutch West Indies.....	2,329	2,310	1,849	938	898	1,665	.19
Nicaragua.....	873	546	487	1,421	4,247	1,515	.17
Costa Rica.....	817	643	821	1,092	1,067	888	.10
Venezuela.....	542	524	1,106	1,165	630	793	.09
Santo Domingo.....	1,482	1,170	598	222	154	725	.08
French West Indies.....	1,654	171	934	408	329	699	.08
Newfoundland and Labrador.....	.....	15	1,040	1,195	1,015	653	.07
French Guiana.....	463	372	441	867	592	547	.06
Salvador.....	829	904	100	247	22	420	.05
Colombia.....	960	401	122	138	230	370	.04
Miquelon, Langley, etc.....	593	454	.....	185	358	318	.04
Brazil.....	663	342	75	261	90	284	.03
Spain.....	170	130	230	.....	511	208	.02
Honduras.....	329	82	232	78	223	189	.02
Dutch Guiana.....	225	144	212	146	.....	145	.02
China.....	112	51	50	257	175	129	.02
Aden.....	.....	.....	634	.....	.....	127	.01
Hongkong.....	181	51	194	95	82	111	.01
Danish West Indies.....	237	50	18	37	189	106	.01
Japan.....	62	84	116	58	188	102	.01
Canary Islands.....	276	.....	.....	.....	.....	55	.01
Russia, Asiatic.....	27	14	.....	33	81	81	.....
Puerto Rico.....	32	16	52	30	42	25	.....
Tonga, Samoa, etc.....	.....	.....	.....	.....	.....	10	.01
Portuguese Africa.....	.....	.....	.....	45	.....	9	.....
Chile.....	.....	.....	40	.....	.....	8	.....
Total.....	890,654	699,029	874,048	845,590	1,151,273	892,119	100.00

## HOPS. (b)

	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>P. ct.</i>
United Kingdom.....	3,662,493	1,782,879	1,887,349	1,159,262	2,458,853	2,092,167	93.88
British Australasia.....	30,808	30,399	43,210	46,450	93,101	48,798	2.19
Canada.....	63,954	30,803	22,951	30,616	34,228	36,511	1.64
Mexico.....	2,907	3,464	8,289	55,619	32,425	20,541	.92
British East Indies.....	13,200	8,009	5,669	2,824	3,760	6,691	.30
Belgium.....	27,111	618	.....	.....	250	5,596	.25
Germany.....	18,129	111	246	.....	30	3,708	.17
Guatemala.....	3,195	4,896	1,637	1,466	1,388	2,514	.11
Netherlands.....	9,623	1,650	.....	.....	.....	2,355	.10
Japan.....	1,821	1,304	1,691	1,404	1,125	1,469	.07
Newfoundland and Labrador.....	1,341	1,307	1,106	893	957	1,121	.06
British West Indies.....	1,661	1,266	1,118	608	642	1,059	.05
Venezuela.....	1,772	948	874	802	708	1,020	.05
Costa Rica.....	674	791	750	1,058	1,694	993	.04
Hawaiian Islands.....	1,349	673	843	636	420	784	.04
Hongkong.....	182	631	777	314	886	558	.02
Cuba.....	855	920	295	247	389	541	.02
Puerto Rico.....	434	294	423	266	54	294	.01
Colombia.....	283	307	528	115	218	289	.01
China.....	85	263	208	460	315	256	.01
Chile.....	110	.....	322	314	250	199	.01
Santo Domingo.....	248	15	249	287	19	164	.01

<sup>a</sup> For quantities, see page 128.

<sup>b</sup> For quantities, see page 129.

*Values of the agricultural exports of the United States (vegetable matter), by articles and countries, during the five fiscal years 1894-1898—Continued.*

## HOPS—Continued.

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>P. ct.</i>
Brazil.....	394	407		16		163	0.01
Russia, Asiatic.....	240	11	77	204	70	120	.01
Ecuador.....	289	202	15	14	49	114	
Haiti.....	291	37	7	124	63	104	
Argentina.....	425					85	
Philippine Islands.....			97		253	70	
British Africa.....			47		253	60	
Denmark.....	107	145				50	
Salvador.....		41	21	104	69	47	
British Honduras.....	20	29	15	26	81	34	
French Oceania.....	64	85	27	18	21	33	
Peru.....		37	58	25	25	29	
Bermuda.....	62	16		4	37	24	.03
Nicaragua.....	15	13	15		40	17	
Tonga, Samoa, etc.....	53	16		5		15	
Dutch West Indies.....	33	24	9		7	15	
Africa, n. e. s.....					70	14	
Sweden and Norway.....		46				9	
France.....	44					9	
Danish West Indies.....					24	5	
British Guiana.....	12				8	4	
Honduras.....			5	1	7	3	
Total.....	3,844,232	1,872,597	1,478,919	1,304,183	2,642,779	2,228,542	100.00

## LARD SUBSTITUTES NOT ELSEWHERE SPECIFIED (COTTOLENE, LARDINE, ETC.). (a)

	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>P. ct.</i>
United Kingdom.....	72,656	29,879	65,744	232,093	356,215	151,318	34.47
Germany.....			915	226,532	318,622	109,214	24.88
France.....			4,678	223,712	105,799	66,838	15.23
Netherlands.....			3,419	11,105	174,848	37,774	8.61
Denmark.....		242		50,081	62,907	22,646	5.16
Belgium.....				39,063	25,356	12,884	2.93
Mexico.....				19,772	26,834	9,321	2.12
Brazil.....		4,345	23,674	2,744	589	6,270	1.43
Austria-Hungary.....				15,575	14,610	6,037	1.38
Cuba.....				10,710	10,454	4,233	.96
Sweden and Norway.....				10,604	2,312	2,583	.59
Miquelon, Langley, etc.....	3,594	1,607	1,634	143	2,275	1,851	.42
British West Indies.....		128	103	3,791	4,501	1,705	.39
Canada.....	1,528	1,836	2,112	293	2,098	1,573	.36
Santo Domingo.....				2,770	4,006	1,355	.31
Venezuela.....				1,313	2,209	704	.16
Colombia.....				1,066	1,612	536	.12
Japan.....				767	1,859	525	.12
British Africa.....				1,417	190	321	.07
Costa Rica.....				709	801	302	.07
Russia, European.....				818		164	.04
Haiti.....		85		674	56	163	.04
Bermuda.....				421	304	145	.03
Peru.....				352		70	.02
Spain.....				322		64	.01
Newfoundland and Labrador.....	120			113	27	52	.01
Guatemala.....				253		51	.01
British East Indies.....				8	220	46	.01
Honduras.....				310		42	.01
Italy.....				197	5	40	.01
Chile.....				7	160	33	.01
Puerto Rico.....					120	24	.01
Argentina.....	86			18		21	
British Honduras.....					75	15	
Portuguese Africa.....				5	55	12	
Danish West Indies.....				38		8	.01
British Guiana.....					85	7	
British Australasia.....				12		2	
Dutch West Indies.....					5	1	
Total.....	77,984	38,122	102,279	857,708	1,118,659	438,950	100.00

a For quantities, see page 129.

*Values of the agricultural exports of the United States (vegetable matter), by articles and countries, during the five fiscal years 1894-1898—Continued.*

## MALT. (c)

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>P. ct.</i>
Mexico.....	3,010	21,974	53,708	52,020	104,744	47,091	30.85
Canada.....	34,002	32,399	30,327	28,979	47,312	34,704	22.74
United Kingdom.....	2,400	56	16,540	9,472	87,965	23,286	15.26
Guatemala.....	16,072	40,831	12,299	18,396	15,167	20,553	13.46
Germany.....			560	32,272	4,474	7,461	4.89
Costa Rica.....	2,390	5,198	5,744	2,129	3,416	3,775	2.47
Belgium.....			1,846	12,368		2,783	1.82
Netherlands.....				7,994	4,584	2,515	1.65
Ecuador.....	2,777	4,841				1,524	1.00
Switzerland.....				412	6,724	1,427	.98
France.....		2,500			3,713	1,243	.81
Salvador.....		775	830	1,494	1,676	955	.63
China.....		618	857	1,356	945	755	.49
Japan.....	111			1,967	1,461	712	.47
Philippine Islands.....			285	744	2,356	697	.46
Santo Domingo.....		809	2,830	79		644	.42
Denmark.....				2,860		572	.37
Sweden and Norway.....	59		709	1,835		519	.34
British Australasia.....			110	491	1,598	440	.29
Chile.....				1,800		360	.24
Colombia.....		18		161	565	149	.10
British West Indies.....	66	117	31	53	181	90	.06
Venezuela.....	100	75	15	82	200	84	.05
Hongkong.....			312			62	.04
Honduras.....					306	61	.04
French Oceania.....	141	79	55	7		56	.04
Peru.....				186		37	.02
Dutch East Indies.....				143		29	.02
Bermuda.....	29	29	13	5	24	20	.01
British Honduras.....	9	4	1	2	49	13	.01
Brazil.....			43			9	.01
Hawaiian Islands.....			36			7	
Cuba.....	20			15		7	.01
Nicaragua.....					13	3	
Total.....	61,186	110,323	126,942	177,292	287,478	152,643	100.00

## MALT SPROUTS.

Belgium.....	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars. (b)</i>	<i>P. ct.</i>
Netherlands.....	(c)	(c)	(c)	(c)	{ 3,128 11,996	{ 3,128 11,996	{ 20.68 79.32
Total.....	(c)	(c)	(c)	(c)	15,124	15,124	100.00

## MALT LIQUORS, BOTTLED. (d)

Mexico.....	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>P. ct.</i>
Colombia.....	110,508	97,465	115,047	95,678	47,984	93,236	17.36
Hawaiian Islands.....	32,968	57,330	53,756	54,004	40,046	47,021	8.86
Guatemala.....	52,478	32,375	80,906	44,112	61,428	44,260	8.22
Salvador.....	21,300	41,719	45,119	33,789	11,362	40,658	7.56
Canada.....	24,154	54,200	65,704	38,669	11,323	33,510	7.22
Brazil.....	22,276	21,830	33,703	43,761	37,312	31,976	5.95
Nicaragua.....	4,945	4,015	28,034	23,506	64,346	24,969	4.64
Cuba.....	18,762	26,272	31,103	22,759	13,574	23,494	4.18
British West Indies.....	40,112	23,191	22,066	18,082	5,027	21,696	4.04
Haiti.....	10,122	15,240	22,515	19,702	28,867	19,299	3.59
Costa Rica.....	22,624	21,639	19,309	13,179	8,665	17,063	3.18
Hongkong.....	10,450	18,825	15,584	15,962	14,501	15,064	2.80
British Africa.....	4,582	7,041	10,998	26,212	25,373	14,831	2.78
British Honduras.....	956	2,029	9,599	40,525	16,250	13,572	2.58
China.....	7,621	12,796	14,479	13,773	13,011	12,896	2.29
Japan.....	1,970	2,988	3,655	18,886	33,189	12,137	2.28
Santo Domingo.....	5,919	4,217	13,080	16,730	6,507	9,290	1.72
Venezuela.....	18,606	4,632	4,845	4,486	7,862	8,086	1.50
British Australasia.....	9,904	6,877	11,585	4,259	2,628	7,050	1.31
Honduras.....	6,079	4,600	4,970	5,379	10,617	6,329	1.18
French West Indies.....	4,934	5,703	4,763	5,873	7,341	5,723	1.08
	3,741	3,933	4,145	5,843	3,179	4,068	.78

a For quantities, see page 130.

b Statistics for 1896 only.

c Not stated.

d For quantities, see page 131.



## DISTRIBUTION OF AGRICULTURAL EXPORTS.

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*Values of the agricultural exports of the United States (vegetable matter), by articles and countries, during the five fiscal years 1894-1898—Continued.*

## MALT LIQUORS, BOTTLED—Continued.

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>P. ct.</i>
Canary Islands .....	11,534	2,772	3,817	704	1,180	3,991	0.74
Puerto Rico .....	4,361	1,479	2,173	2,264	3,668	2,789	.52
United Kingdom .....	4,442	4,192	392	812	1,056	2,179	.41
Bermuda .....	3,091	1,021	1,453	1,453	1,793	1,943	.36
Dutch Guiana .....	864	2,726	1,957	1,675	2,249	1,864	.35
British Guiana .....	350	1,323	2,149	2,074	3,302	1,840	.34
Russia, Asiatic .....	2,453	2,062	1,963	603	1,018	1,620	.30
Portuguese Africa .....			1,047	3,420	2,000	1,805	.24
Dutch West Indies .....	948	1,017	1,388	1,077	1,540	1,193	.23
Germany .....	1,882	856	695	799	846	1,016	.19
Peru .....	628	759	1,553	528	454	784	.15
Philippine Islands .....	868	245	1,395	663	337	701	.13
Ecuador .....	1,057	1,068	840	103	422	698	.13
Turkey, Asiatic .....		750	858	470	505	517	.10
Egypt .....			425		1,754	436	.08
British East Indies .....			276	844	623	349	.06
Miquelon, Langley, etc .....	15	47		1,016	615	339	.06
France .....	311	273	200	670	169	325	.06
French Oceania .....	368	340	63	268	526	314	.06
Netherlands .....	408	623	180	125	156	298	.06
Azores, and Madeira Islands .....	235	222	149	346	405	271	.05
Uruguay .....	34		790	470		253	.05
Tonga, Samoa, etc .....	512	316	69	117	95	232	.04
Chile .....	569	116	138	163	45	206	.04
Africa, n. e. s. ....			9	908	89	201	.04
Spain .....	255	149	230	45	225	181	.03
Danish West Indies .....	173	43	84		349	130	.02
Gibraltar .....		100	100	117	216	107	.02
French Guiana .....		132	160	63	169	105	.02
Belgium .....	226		23	185	54	98	.02
Turkey, European .....			425			85	.02
Portugal .....			96		160	51	.01
Aden .....					255	51	.01
Austria-Hungary .....				4	222	45	.01
Argentina .....	54		8	138	28	45	.01
Italy .....			20		85	21	
Spanish Oceania .....			13		50	13	
French Africa .....				48		10	
Asia, n. e. s. ....			26		10	7	
Dutch East Indies .....			12			2	
Sweden and Norway .....					8	2	
Newfoundland and Labrador .....					6	1	
Total .....	471,589	492,448	590,116	636,837	497,031	537,604	100.00

## MALT LIQUORS, UNBOTTLED. (a)

	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>P. ct.</i>
Canada .....	21,644	21,130	29,371	31,516	38,030	28,338	36.41
Hawaiian Islands .....	16,826	21,246	20,481	26,637	29,568	22,951	29.49
Mexico .....	14,150	18,342	9,088	8,373	11,457	11,272	14.48
Cuba .....	16,236	7,034	5,689	9,467	4,884	8,663	11.13
Haiti .....				5,591	1,554	1,429	1.84
Miquelon, Langley, etc .....	920	1,296	1,071	1,943	750	1,316	1.69
British West Indies .....	1,143	791	810	1,394	601	928	1.19
Bermuda .....	2,408		265			535	.69
British Guiana .....	263	522	515	359	225	477	.61
Colombia .....	1,980		380	5		469	.60
British Australasia .....	430	843	431	478	94	355	.46
Tonga, Samoa, etc .....	877	351	42		198	294	.38
Hongkong .....		34	145	456		127	.16
Honduras .....	26		44		567	115	.15
Germany .....	10	10	21	126	314	96	.13
Russia, Asiatic .....			224		201	85	.11
Canary Islands .....			320			64	.08
Newfoundland and Labrador .....							
Salvador .....	250		70				.08
Nicaragua .....		10	18	220		50	.07
Belgium .....	71	158			11	48	.06
Brasil .....	152			40		38	.05
					143	29	.04

a For quantities, see page 132.

Values of the agricultural exports of the United States (vegetable matter), by articles and countries, during the five fiscal years 1894-1898—Continued.

## MALT LIQUORS, UNBOTTLED—Continued.

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	P. ct.
Venezuela.....	24		116			28	0.04
Puerto Rico.....				90		18	.02
Costa Rica.....		55				11	.02
Santo Domingo.....			52			10	.01
Japan.....			35			7	.01
Philippine Islands.....			20			4	
British Honduras.....				8	11	4	.01
Dutch West Indies.....				5		1	
Gibraltar.....				4		1	
Total.....	77,390	66,322	60,759	87,112	88,548	77,826	100.00

## MUST.

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	P. ct.
Germany.....	8,500	16,000	18,500			8,600	50.11
United Kingdom.....	42,808					8,562	49.89
Total.....	51,308	16,000	18,500			17,162	100.00

## NURSERY STOCK.

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	P. ct.
Canada.....	115,590	85,126	85,582	72,718	86,862	79,175	62.33
United Kingdom.....	4,605	9,765	12,712	29,370	19,712	15,173	11.95
Germany.....	4,859	22,251	10,463	8,219	10,071	11,172	8.80
Mexico.....	6,460	5,267	7,086	5,866	10,085	7,079	5.57
British West Indies.....	2,834	426	1,148	5,063	5,419	2,978	2.34
Cuba.....	1,717	2,073	450	250	701	1,038	.82
Guatemala.....		146	4,519	412	7	1,017	.80
Netherlands.....	60	83	566	1,069	3,150	986	.78
Argentina.....	30	118	965	2,042	892	809	.64
Peru.....				3,525	20	709	.56
British Africa.....	1,950	381	407	272	396	681	.54
Belgium.....	220	817	211	252	1,250	550	.43
Colombia.....	68	26	107	28	2,340	514	.40
Santo Domingo.....			2,335	46	15	479	.38
Haiti.....	123	54	1,934	20	61	438	.34
Puerto Rico.....		11	1,970	7	15	401	.32
Denmark.....	18	200	5	890	861	396	.31
Salvador.....				1,490	460	390	.31
France.....	20	133	220	328	1,168	374	.29
Venezuela.....	196	828	847	215	237	265	.29
Japan.....	105	500	17	1,051	2	335	.26
Bermuda.....	529	261	176	241	321	306	.24
Uruguay.....	464	315	500	15	150	289	.23
Brazil.....	42		55	1,031	159	257	.20
Newfoundland and Labrador.....	33	98	385	521	203	248	.19
Costa Rica.....		14	60	35	544	181	.10
Egypt.....		156	400			111	.09
Dutch West Indies.....	267	47	61	37	102	103	.08
Italy.....	25	171		20	200	83	.06
Nicaragua.....	83	58			225	73	.06
Sweden and Norway.....			284	20	44	70	.05
Austria-Hungary.....					298	60	.05
British Guiana.....	22	67	30	3	60	36	.03
Russia, European.....			23	142		33	.03
French West Indies.....	2		15	700	10	25	.02
British East Indies.....		77			45	24	.02
Azores, and Madeira Islands.....	10		31	27	35	21	.02
British Honduras.....		22			60	16	.01
Danish West Indies.....	8	35	19	10	6	16	.01
British Australasia.....		6	49	12	10	15	.01
Honduras.....					69	14	.01
Chile.....	32				15	9	.01
Dutch Guiana.....	14	19				7	.01
Switzerland.....					80	6	
Ecuador.....					20		.01
China.....			3			1	
Total.....	140,415	129,551	133,735	135,047	95,830	127,016	100.00

Values of the agricultural exports of the United States (vegetable matter), by articles and countries, during the five fiscal years 1894-1898—Continued.

## OIL CAKE AND OIL-CAKE MEAL. (a)

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.	Dollars. (b)	P. ct.
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars. (b)</i>	<i>P. ct.</i>
United Kingdom.....	4,151,784					4,151,784	47.14
Germany.....	2,713,908					2,713,908	30.81
Netherlands.....	625,167					625,167	7.10
Belgium.....	543,873					543,873	6.17
France.....	283,312					283,312	3.27
Denmark.....	263,579					263,579	2.99
British West Indies..	193,339					193,339	2.20
Canada.....	10,298					10,298	.12
Danish West Indies..	7,560					7,560	.09
British Guiana.....	4,030					4,030	.05
French West Indies..	3,708	(c)	(c)	(c)	(c)	3,708	.04
British Africa.....	1,340					1,340	.01
Bermuda.....	402					402	
Puerto Rico.....	208					208	
Newfoundland and Labrador.....	63					63	
Haiti.....	62					62	.01
Spain.....	50					50	
Venezuela.....	47					47	
Dutch Guiana.....	17					17	
Dutch West Indies..	9					9	
Total.....	8,807,256	(c)	(c)	(c)	(c)	8,807,256	100.00

## CORN OIL CAKE. (a)

	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars. (d)</i>	<i>P. ct.</i>
France.....	(e)	(e)	(e)	(e)	17,986	17,986	88.66
Germany.....	(e)	(e)	(e)	(e)	2,300	2,300	11.34
Total.....	(e)	(e)	(e)	(e)	20,286	20,286	100.00

## COTTON-SEED OIL CAKE AND OIL-CAKE MEAL. (f)

	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars. (g)</i>	<i>Dollars.</i>	<i>Dollars. (h)</i>	<i>P. ct.</i>
Germany.....	2,292,703	1,854,301	2,657,844	3,594,204	2,599,763	48.13	
United Kingdom.....	1,299,097	1,118,380	1,414,232	1,865,684	1,424,848	26.37	
Denmark.....	300,178	187,563	482,751	1,371,341	585,458	10.84	
Netherlands.....	292,818	425,612	599,982	752,624	517,758	9.68	
Belgium.....	29,845	70,196	241,604	267,600	152,311	2.82	
France.....	54,412	61,384	109,719	179,373	101,222	1.87	
Canada.....	37,514	20,418	7,756	8,652	18,585	.34	
British West Indies..	1,963	1,004	495	512	994	.02	
British Guiana.....	814	477			323	.01	
British Africa.....	239	703	130	75	287	.01	
British Honduras.....	40	50	533	20	161		
Newfoundland and Labrador.....	(e)		500	45	136		
Italy.....				410	103		
Cuba.....	2		95	170	67		
Bermuda.....	112	12	65	3	48		
Brazil.....	190				48		
French West Indies..	175				44	.01	
Mexico.....	11	100	6		29		
British Australasia..			85		21		
Puerto Rico.....	6	21			7		
Nicaragua.....	3	11	3	4	4		
Venezuela.....	5				1		
Guatemala.....	1						
Total.....	(e)	4,310,128	3,740,232	5,515,800	8,040,710	5,401,718	100.00

a For quantities, see page 132.

b Statistics for 1894 only.

c See corn oil cake, cotton-seed oil cake and oil-cake meal, and flaxseed, or linseed, oil cake and oil-cake meal.

d Statistics for 1898 only.

e Not stated.

f For quantities, see page 133.

g In 1897 "cotton-seed meats" valued at \$37,970 were also exported.

h Annual average, 1895-1898.

## DISTRIBUTION OF AGRICULTURAL EXPORTS.

Values of the agricultural exports of the United States (vegetable matter), by articles and countries, during the five fiscal years 1894-1898—Continued.

## FLAXSEED, OR LINSEED, OIL CAKE AND OIL-CAKE MEAL. (a)

Countries to which exported.	Years ended June 30 -					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars. (b)</i>	<i>P. ct.</i>
United Kingdom.....		1,917,874	2,888,335	1,756,651	1,430,275	1,573,284	47.72
Belgium.....		489,476	1,136,523	1,207,079	1,267,395	1,026,268	26.12
Netherlands.....		215,379	401,502	665,997	1,000,914	670,948	14.55
France.....		16,565	62,361	157,030	450,594	171,637	4.37
British West Indies.....		150,161	121,493	123,511	148,510	135,919	3.46
Germany.....		47,182	85,257	109,441	201,344	125,806	3.20
Canada.....		7,872	2,448	2,077	27,874	10,068	.26
Danish West Indies.....		4,723	4,123	5,183	6,821	5,207	.13
British Guiana.....		3,103	2,048	2,787	3,496	2,846	.07
French West Indies.....		2,147	1,048	783	608	1,146	.03
Brazil.....			298	2,810		777	.02
Denmark.....			3,000			750	.02
British Africa.....		219	403	793	1,234	687	.02
Bermuda.....		812	384	281	501	369	.01
Italy.....	(c)				846	211	.01
Puerto Rico.....		115	100	200	48	116	
Dutch Guiana.....		114	15	66	197	98	
Venezuela.....		183			3	46	
Portuguese Africa.....			50			13	
French Guiana.....				6	28	9	
Dutch West Indies.....		9	12	7	2	8	
Costa Rica.....					29	7	
Mexico.....		26				7	.01
Hongkong.....			15			4	
Newfoundland and Labrador.....				7		2	
British Honduras.....				5		1	
Haiti.....					3	1	
British Australasia.....					2	1	
Total.....	(c)	2,855,450	4,209,415	4,095,344	4,540,834	3,926,236	100.00

## CORN OIL. (d)

	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars. (e)</i>	<i>P. ct.</i>
Belgium.....					295,544	295,544	51.34
United Kingdom.....					150,540	150,540	26.15
Italy.....					44,461	44,461	7.72
Germany.....					37,597	37,597	6.53
Sweden and Norway.....					25,541	25,541	4.44
Canada.....	(c)	(c)	(c)	(c)	16,537	16,537	2.87
Netherlands.....					3,635	3,635	.63
British West Indies.....					661	661	.12
Denmark.....					624	624	.11
Austria-Hungary.....					477	477	.08
Santo Domingo.....					29	29	.01
Total.....	(c)	(c)	(c)	(c)	575,646	575,646	100.00

## COTTON-SEED OIL. (d)

	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>P. ct.</i>
Netherlands.....	2,638,652	2,182,761	1,311,540	1,470,116	1,494,669	1,819,548	25.75
France.....	527,035	776,817	1,356,858	2,601,525	3,617,133	1,775,774	25.13
Germany.....	967,924	981,560	271,152	430,535	639,312	648,097	9.17
United Kingdom.....	492,899	926,685	631,172	294,611	629,679	594,969	8.42
Austria-Hungary.....	144,580	503,982	425,065	619,678	1,168,344	572,326	8.10
Italy.....	174,246	288,378	226,647	209,748	1,012,717	382,347	5.41
Mexico.....	284,982	406,617	337,892	320,496	328,768	336,151	4.76
Brazil.....	321,807	223,115	173,925	172,833	237,085	205,749	2.91
Canada.....	202,318	124,952	103,856	61,416	108,107	120,130	1.70
Belgium.....	10,278	74,531	124,408	121,418	163,401	98,807	1.40
French Africa.....	26,534	70,837	81,670	119,813	193,083	98,388	1.39
French West Indies.....	69,663	61,326	72,685	104,953	108,698	83,464	1.18
British West Indies.....	63,810	50,945	59,914	84,505	83,612	68,557	.97
Uruguay.....	39,072	35,888	49,155	51,908	71,634	49,582	.70
Gibraltar.....		48,950	102,933	94,722		49,321	.70
British Guiana.....	62,484	19,878	15,003	18,303	22,209	27,575	.39
Denmark.....	2,014	200	16,250	22,026	71,275	22,353	.32

a For quantities, see page 133.

b Annual average, 1895-1898.

c Not stated.

d For quantities, see page 134.

e Statistics for 1898 only.

*Values of the agricultural exports of the United States (vegetable matter), by articles and countries, during the five fiscal years 1894-1898—Continued.*

## COTTON-SEED OIL—Continued.

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>P. ct.</i>
Sweden and Norway..	4,542	4,021	21,835	18,201	55,508	20,821	0.29
British Australasia..	18,172	13,888	22,072	16,823	22,686	18,729	.26
Santo Domingo.....	11,807	16,622	15,389	15,616	27,824	17,452	.25
Egypt.....	1,170	1,184	9,090	19,035	34,075	12,901	.18
Argentina.....	2,600	18,180	18,615	11,564	5,947	10,887	.15
Ecuador.....	338	14,252	10,605	275	1,918	5,496	.08
Cuba.....	18,832	4,400	83	290	2,774	5,266	.07
Newfoundland and Labrador.....	5,637	3,733	5,501	804	7,541	4,643	.07
Spain.....	5,190	4,230	.....	.....	2,005	2,279	.80
Danish West Indies..	2,561	513	1,021	3,136	3,780	2,202	.03
Chile.....	2,349	1,800	1,765	200	5,803	2,183	.03
Malta, Gozo, etc.....	.....	.....	775	1,255	6,686	1,739	.02
Salvador.....	1,770	1,104	1,794	2,268	1,657	1,608	.02
Venezuela.....	3,327	2,349	873	881	442	1,574	.02
Nicaragua.....	454	2,108	1,288	1,300	673	1,165	.02
Russia, European.....	.....	.....	150	1,450	2,800	880	.01
Colombia.....	148	207	511	688	1,923	665	.01
Guatemala.....	457	436	501	954	281	526	.01
British Africa.....	95	21	6	297	1,574	399	.01
Haiti.....	95	11	840	1,001	.....	389	.01
Peru.....	.....	.....	104	892	856	370	.01
Turkey, Asiatic.....	.....	.....	1,700	.....	.....	340	.01
Canary Islands.....	.....	304	657	210	.....	234	.01
British East Indies..	.....	24	79	860	100	213	.01
Puerto Rico.....	225	808	449	46	80	212	.01
Costa Rica.....	200	120	45	147	297	162	.01
Japan.....	.....	32	325	.....	255	122	.02
Dutch Guiana.....	51	.....	127	186	247	112	.02
Honduras.....	6	71	45	142	254	104	.02
French Guiana.....	.....	.....	8	96	312	83	.02
Dutch West Indies..	80	22	81	84	52	64	.02
Bermuda.....	25	34	37	39	55	36	.02
Portuguese Africa.....	.....	.....	.....	.....	165	33	.02
British Honduras.....	60	2	4	46	18	26	.02
Total.....	6,008,405	6,813,313	5,476,510	6,897,361	10,137,619	7,066,642	100.00

## LINSEED OIL. (a)

	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>P. ct.</i>
Mexico.....	10,238	8,888	8,912	6,718	8,887	8,728	21.79
Canada.....	9,357	2,234	1,668	15,576	11,022	7,971	19.90
Haiti.....	6,808	6,916	4,285	2,863	2,490	4,674	11.67
Colombia.....	4,102	5,004	5,088	4,485	3,043	4,334	10.82
Venezuela.....	3,617	3,844	3,963	3,277	2,638	3,473	8.67
British West Indies..	1,735	2,024	2,611	1,833	2,965	2,231	5.57
Nicaragua.....	1,156	2,235	1,325	908	824	1,289	3.22
Costa Rica.....	1,377	1,231	824	825	598	973	2.43
Cuba.....	1,787	1,163	352	288	323	773	1.93
Santo Domingo.....	979	425	389	492	518	560	1.40
United Kingdom.....	2,046	.....	.....	632	50	546	1.36
Miquelon, Langley, etc.....	570	275	484	616	492	487	1.22
Brazil.....	1,081	818	248	76	533	451	1.13
Salvador.....	475	253	352	914	149	429	1.07
Puerto Rico.....	889	267	400	119	195	374	.93
Peru.....	443	428	396	80	455	961	.90
Guatemala.....	155	297	306	573	238	332	.83
Honduras.....	421	496	212	111	381	324	.81
Danish West Indies..	257	144	253	74	621	271	.68
France.....	.....	.....	.....	1,200	.....	340	.60
Dutch West Indies..	95	184	285	.....	178	190	.47
Ecuador.....	46	88	115	190	442	166	.41
Portuguese Africa.....	40	40	192	166	164	120	.30
Bermuda.....	116	161	88	175	52	118	.29
British Guiana.....	183	290	.....	.....	.....	85	.21
British Africa.....	.....	22	69	78	241	82	.20
British Honduras.....	173	124	.....	24	70	78	.19
British Australasia..	.....	34	.....	.....	310	69	.17
Argentina.....	340	.....	.....	.....	.....	68	.17
Japan.....	17	.....	79	.....	224	64	.16
Newfoundland and Labrador.....	39	.....	280	.....	.....	64	.16

a For quantities, see page 135.

## DISTRIBUTION OF AGRICULTURAL EXPORTS.

*Values of the agricultural exports of the United States (vegetable matter), by articles and countries, during the five fiscal years 1894-1898—Continued.*

## LINSEED OIL—Continued.

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>P. ct.</i>
French West Indies.....	25			156	126	61	0.15
Chile.....	28		5		120	31	.08
Spanish Africa.....					96	19	.05
Africa, n. e. s.....	34					7	.02
Dutch Guiana.....				33		7	.02
French Guiana.....		28				6	.01
Germany.....	8					2	
Uruguay.....	8					2	
Liberia.....	5					1	.01
Azores, and Madeira Islands.....					4	1	
Total.....	48,550	37,363	33,260	42,700	38,439	40,062	100.00

## PEPPERMINT OIL. (a)

	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>P. ct.</i>
United Kingdom.....	95,563	127,042	79,884	96,063	66,882	93,087	45.75
Germany.....	88,221	33,948	57,156	107,693	88,711	75,145	36.93
France.....	18,116	21,469	19,442	34,040	14,487	21,511	10.57
Netherlands.....	2,238	2,540	1,815	4,464	1,610	2,534	1.24
Belgium.....	2,690	1,837	2,981	2,603	1,435	2,309	1.18
Canada.....	1,157	3,443	3,011	1,439	1,972	2,204	1.08
Russia, European.....	675	1,839	4,483	2,393	908	2,060	1.01
British Australasia.....	315	904	1,691	3,703	3,147	1,952	.96
Italy.....	377	243	1,386	1,458	829	859	.42
Argentina.....		625	300	1,082	320	445	.22
Austria-Hungary.....				1,374	42	283	.14
Denmark.....	128		462	510		220	.11
British East Indies.....		464	474		20	196	.10
British West Indies.....	23		121	265	368	155	.08
Sweden and Norway.....			725			145	.07
Spain.....	64	106	55	144	180	110	.05
Russia, Asiatic.....			475			95	.05
Mexico.....	33	25	140	107		61	.03
Uruguay.....			208	76		57	.03
Newfoundland and Labrador.....	75	52				25	.01
French West Indies.....		64				13	.01
Peru.....	47					9	
Colombia.....				39		8	
Cuba.....				19		4	.01
Ecuador.....				12		2	
British Honduras.....			1				
Total.....	209,722	194,616	174,810	257,464	180,811	208,489	100.00

## OILS, VOLATILE OR ESSENTIAL, OTHER THAN PEPPERMINT.

	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>P. ct.</i>
United Kingdom.....	22,652	64,339	46,830	75,888	113,838	64,709	45.81
Germany.....	26,187	96,420	26,790	28,888	29,632	41,573	29.43
France.....	1,608	2,964	3,881	6,062	22,710	7,451	5.27
Canada.....	4,149	8,554	5,307	5,604	7,239	6,171	4.37
Netherlands.....		3,635	1,820	2,510	4,417	2,376	1.68
Italy.....	369	2,529	1,432	3,035	2,268	1,927	1.36
Belgium.....	168		1,732	7,680		1,916	1.36
Cuba.....	2,335	2,009	1,628	1,380	1,881	1,847	1.31
Mexico.....	253	470	2,156	3,437	2,186	1,700	1.20
British Australasia.....	50	783	1,765	2,073	3,223	1,579	1.12
British Africa.....	1,886	691	1,455	550	570	1,030	.78
Spain.....	140	2,421	32	37	2,377	1,001	.71
Brazil.....	710	676	398	298	1,950	806	.57
Venezuela.....	1,049	1,093	360	892	329	745	.53
Colombia.....	548	517	1,327	649	556	719	.51
Russia, European.....	590		1,446	632	795	693	.49
Argentina.....	120		156	2,971	197	689	.49
Hawaiian Islands.....		2,300			1,100	680	.48
Sweden and Norway.....	56		1,730	615	565	593	.42
Puerto Rico.....	725	278	1,262	415		536	.38

a For quantities, see page 135.

## DISTRIBUTION OF AGRICULTURAL EXPORTS.

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*Values of the agricultural exports of the United States (vegetable matter), by articles and countries, during the five fiscal years 1894-1898—Continued.*

## OILS, VOLATILE OR ESSENTIAL, OTHER THAN PEPPERMINT—Continued.

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>P. ct.</i>
Austria-Hungary.....	20	.....	.....	964	1,344	466	0.33
British West Indies...	286	311	625	78	578	376	.27
Guatemala.....	10	.....	40	1,016	388	291	.21
Ecuador.....	197	.....	73	132	790	238	.17
Nicaragua.....	128	6	.....	.....	760	179	.13
Costa Rica.....	106	450	22	.....	.....	116	.08
Santo Domingo.....	.....	.....	.....	515	10	105	.07
Bermuda.....	55	165	46	9	248	105	.07
Japan.....	.....	.....	.....	.....	521	104	.07
Chile.....	.....	.....	.....	.....	420	84	.06
Danish West Indies...	83	30	258	.....	.....	74	.05
Newfoundland and Labrador.....	197	.....	118	8	.....	65	.05
British East Indies.....	.....	.....	.....	.....	220	44	.03
Haiti.....	17	4	.....	30	160	42	.03
Peru.....	.....	.....	40	149	.....	38	.03
Honduras.....	93	25	.....	25	26	34	.02
Portuguese Africa.....	.....	.....	127	.....	37	83	.02
British Honduras.....	48	47	12	26	7	28	.02
Turkey, European.....	.....	.....	.....	.....	125	25	.02
Dutch West Indies.....	.....	51	.....	27	30	23	.02
Uruguay.....	.....	.....	106	.....	.....	21	.01
China.....	60	.....	.....	.....	.....	12	.01
British Guiana.....	.....	.....	.....	24	.....	5	.01
Africa, n. e. s.....	12	.....	.....	.....	.....	2	
French West Indies.....	.....	.....	5	.....	.....	1	
Total.....	64,907	190,798	102,487	146,569	201,497	141,252	100.00

## OILS, VEGETABLE, NOT ELSEWHERE SPECIFIED.

	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>P. ct.</i>
Germany.....	15,962	10,572	16,219	195,424	500,047	147,645	28.42
Belgium.....	8,800	600	162,197	403,939	26,991	119,506	23.00
Netherlands.....	1,460	645	3,277	283,341	160,484	89,842	17.29
United Kingdom.....	14,181	24,762	33,292	125,390	92,667	58,058	11.18
Canada.....	36,562	32,688	35,303	85,698	68,815	41,813	8.05
Mexico.....	28,289	9,956	16,189	13,313	8,662	15,282	2.94
Sweden and Norway.....	.....	1,195	17,121	57,857	.....	15,285	2.93
Hawaiian Islands.....	7,161	5,212	4,405	4,646	8,133	5,911	1.14
Venezuela.....	4,772	6,782	6,614	4,724	1,489	4,876	.94
Guatemala.....	1,580	3,428	3,845	3,744	2,948	3,109	.80
Salvador.....	6,502	1,889	1,363	4,227	1,434	3,083	.59
Italy.....	.....	384	.....	13,429	291	2,821	.54
British West Indies.....	2,906	572	1,192	1,404	946	1,404	.27
Nicaragua.....	457	1,510	1,478	1,053	1,649	1,229	.24
France.....	.....	.....	.....	5,866	520	1,177	.23
British Australasia.....	.....	373	1,675	2,563	510	1,024	.20
Costa Rica.....	894	422	848	2,374	424	992	.19
Cuba.....	451	1,402	1,017	18	1,162	810	.16
Colombia.....	561	396	495	895	1,065	682	.13
Santo Domingo.....	153	554	554	664	1,230	633	.12
Honduras.....	717	601	608	501	676	581	.11
Brazil.....	246	323	360	1,322	22	455	.09
French West Indies.....	.....	.....	.....	347	1,843	338	.06
Chile.....	382	218	.....	813	34	308	.06
Egypt.....	.....	.....	.....	1,450	.....	290	.06
Ecuador.....	82	.....	77	248	1,047	281	.05
Peru.....	957	12	350	.....	.....	264	.05
Japan.....	317	76	231	148	539	262	.05
Austria-Hungary.....	.....	.....	26	1,277	.....	260	.05
British Africa.....	.....	45	587	552	35	234	.04
Dutch Guiana.....	140	568	.....	.....	20	146	.03
Haiti.....	151	15	86	53	855	122	.02
Puerto Rico.....	56	.....	5	258	282	110	.02
Danish West Indies.....	.....	.....	16	2	448	93	.02
British Possessions, n. e. s.....	.....	448	.....	.....	.....	90	.02
Argentina.....	124	146	35	.....	92	79	.02
Russia, European.....	.....	.....	375	.....	.....	75	.01
British Guiana.....	.....	.....	.....	116	207	65	.01
Uruguay.....	145	.....	.....	145	.....	58	.01
Dutch West Indies.....	32	.....	79	54	62	45	.01

## OILS, VEGETABLE, NOT ELSEWHERE SPECIFIED—Continued.

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>P. ct.</i>
French Oceania .....	21	60	28	26	108	45	0.01
British Honduras .....	.....	74	28	29	48	36	.01
Portuguese Africa .....	.....	65	30	79	.....	35	.01
China .....	.....	.....	.....	.....	160	32	.01
French Guiana .....	.....	.....	30	.....	107	19	.....
Bermuda .....	15	4	27	14	37	.....	.....
Newfoundland and Labrador .....	15	6	22	16	20	16	.01
Canary Islands .....	.....	.....	.....	60	.....	12	.....
Dutch East Indies .....	.....	.....	.....	25	.....	5	.....
Total .....	129,041	106,022	309,955	1,167,504	835,057	519,516	100.00

## RICE. (a)

	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>P. ct.</i>
United Kingdom .....	1,000	1,784	4,842	5,790	16,014	6,006	37.16
Nicaragua .....	3,552	636	3,336	5,517	382	2,284	14.13
Costa Rica .....	6,232	20	458	.....	89	1,380	8.42
Honduras .....	2,439	276	541	922	1,076	1,085	6.59
Colombia .....	1,701	980	1,185	269	668	957	5.62
Guatemala .....	994	208	603	1,401	1,181	877	5.45
France .....	250	.....	.....	1,297	2,385	786	4.96
Cuba .....	2,045	.....	1,194	.....	101	668	4.13
Mexico .....	806	48	687	505	1,133	632	3.91
Canada .....	31	267	368	.....	1,218	375	2.32
Germany .....	.....	229	164	128	1,228	350	2.17
British Honduras .....	234	108	27	116	901	277	1.71
Haiti .....	.....	141	137	205	748	246	1.52
British West Indies .....	.....	.....	133	157	116	81	.50
Dutch West Indies .....	.....	.....	80	118	72	54	.33
Puerto Rico .....	.....	.....	194	.....	.....	39	.24
Venezuela .....	.....	.....	40	80	42	32	.20
Bermuda .....	.....	.....	45	20	62	25	.16
British Australasia .....	.....	.....	93	.....	.....	19	.12
Santo Domingo .....	.....	.....	30	.....	20	10	.06
Newfoundland and Labrador .....	.....	.....	.....	22	17	8	.05
Portuguese Africa .....	.....	.....	.....	.....	28	6	.04
Miquelon, Langley, etc .....	.....	.....	.....	.....	20	4	.03
Total .....	19,884	4,687	14,117	14,617	27,501	16,161	100.00

## RICE BRAN, MEAL, AND POLISH. (a)

	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>P. ct.</i>
Germany .....	89,533	5,383	60,151	19,948	35,198	42,044	87.86
Cuba .....	.....	5,634	12,137	.....	.....	8,654	7.43
United Kingdom .....	1,461	.....	6,985	.....	300	1,749	3.66
Netherlands .....	1,136	.....	200	162	.....	299	.62
Canada .....	.....	678	35	.....	.....	143	.80
France .....	125	.....	.....	.....	.....	25	.05
Colombia .....	.....	.....	123	.....	.....	25	.05
Mexico .....	.....	62	1	.....	.....	13	.....
British West Indies .....	.....	.....	5	.....	.....	1	.03
Honduras .....	.....	.....	.....	3	.....	1	.....
Total .....	92,255	11,767	79,637	20,113	36,498	47,854	100.00

a For quantities, see page 126.



**FLAXSEED, OR LINSEED. (a)**

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>P. ct.</i>
United Kingdom.....	468,035	876	8,002	2,178,022	156,619	561,911	42.68
Netherlands.....	1,156,545	.....	84,199	955,747	42,050	437,708	33.24
Belgium.....	581,460	.....	.....	404,469	.....	197,186	14.98
Canada.....	189,454	547	30,541	55,080	32,568	61,638	4.68
Germany.....	32,778	.....	.....	178,300	.....	42,216	3.21
France.....	.....	.....	465	60,040	.....	12,101	.92
Sweden and Norway.....	.....	.....	.....	12,775	.....	2,555	.19
Italy.....	.....	.....	.....	6,400	.....	1,280	.....
Mexico.....	11	6	3	.....	.....	3	.....
Colombia.....	.....	2	.....	.....	.....	1	.....
Honduras.....	.....	.....	.....	2	.....	.....	.10
Guatemala.....	.....	1	.....	.....	.....	.....	.....
Nicaragua.....	1	.....	.....	.....	.....	.....	.....
Total.....	2,426,284	1,433	73,207	3,850,835	231,237	1,316,599	100.00

**CLOVER SEED. (a)**

	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>P. ct.</i>
United Kingdom.....	1,365,989	996,123	76,261	439,022	631,098	701,499	35.08
Germany.....	1,490,491	584,469	76,199	190,101	751,457	618,543	30.93
Canada.....	150,135	309,741	287,376	265,508	183,285	229,209	11.46
France.....	953,143	25,590	1,099	15,768	27,785	204,677	10.24
Belgium.....	294,695	67,213	15,320	16,155	107,510	100,179	5.01
Netherlands.....	199,052	83,708	860	16,273	82,331	76,445	3.82
Denmark.....	75,065	41,053	7,162	11,786	17,193	30,452	1.52
British Australasia.....	3,670	6,356	17,627	28,402	36,242	18,459	.93
Italy.....	7,816	7,469	.....	12,418	16,287	8,798	.44
Austria-Hungary.....	.....	.....	.....	7,669	81,532	7,840	.39
Sweden and Norway.....	756	2,596	8,270	.....	7,300	2,784	.14
Newfoundland and Labrador.....	.....	.....	3,200	.....	44	649	.03
Mexico.....	39	669	91	55	.....	171	.....
British Africa.....	.....	.....	28	.....	9	7	.....
Brazil.....	.....	.....	.....	.....	28	6	.01
Cuba.....	.....	10	.....	.....	.....	2	.....
Total.....	4,540,851	2,124,997	437,493	1,003,157	1,892,101	1,999,720	100.00

**TIMOTHY SEED. (a)**

	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>P. ct.</i>
Canada.....	173,523	83,414	311,047	321,762	216,533	221,256	51.77
United Kingdom.....	113,062	114,616	106,046	111,190	49,942	96,971	23.16
Germany.....	115,174	61,209	68,812	110,660	82,866	77,744	18.19
Denmark.....	16,340	5,452	6,441	14,478	4,608	9,464	2.22
Belgium.....	15,596	6,958	10,456	4,074	5,950	8,607	2.02
France.....	7,475	975	8,640	7,437	4,501	5,805	1.36
Netherlands.....	6,362	1,021	5,064	1,570	1,501	3,103	.73
Sweden and Norway.....	1,075	2,435	1,772	1,033	.....	1,383	.32
British Australasia.....	.....	1,080	.....	368	741	438	.10
Newfoundland and Labrador.....	.....	.....	410	1,050	531	398	.09
Austria-Hungary.....	.....	.....	.....	835	.....	167	.....
British Guiana.....	.....	.....	53	.....	.....	11	.04
Santo Domingo.....	.....	.....	14	.....	.....	3	.....
Total.....	449,207	277,160	518,755	574,457	317,173	427,350	100.00

<sup>a</sup> For quantities, see page 137.

*Values of the agricultural exports of the United States (vegetable matter), by articles and countries, during the five fiscal years 1894-1898—Continued.*

## GRASS SEED NOT ELSEWHERE SPECIFIED.

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars. (a)	P. ct.
United Kingdom.....					46,299	46,299	27.71
Germany.....					36,548	36,548	21.87
Belgium.....					34,532	34,532	20.66
British Australasia..					17,384	17,384	10.40
Denmark.....					11,742	11,742	7.08
Canada.....					10,306	10,306	6.17
France.....					4,905	4,905	2.93
Netherlands.....					3,399	3,399	2.03
Costa Rica.....					680	680	.41
Mexico.....	(b)	(b)	(b)	(b)	412	412	.25
Africa, n. e. s.....					227	227	.14
British East Indies..					210	210	.13
Austria-Hungary....					150	150	.09
British Africa.....					139	139	.08
British West Indies..					77	77	.05
Venezuela.....					38	38	.02
Newfoundland and Labrador.....					35	35	.02
Honduras.....					26	26	.01
Total.....	(b)	(b)	(b)	(b)	167,109	167,109	100.00

## SEEDS NOT ELSEWHERE SPECIFIED.

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars. (a)	P. ct.
Canada.....	50,373	48,672	51,645	55,654	57,944	57,944	25.32
United Kingdom.....	136,861	127,479	118,769	78,969	26,632	26,632	17.77
British Australasia..	37,577	16,513	16,773	23,896	21,767	21,767	14.53
Germany.....	76,525	27,128	42,985	122,672	17,306	17,306	11.48
Mexico.....	4,923	5,541	9,794	11,473	6,507	6,507	4.34
Netherlands.....	16,822	11,668	11,997	14,737	5,015	5,015	3.35
Hawaiian Islands....	4,417	5,763	3,689	3,720	4,261	4,261	2.84
France.....	42,136	18,068	24,993	38,145	3,723	3,723	2.48
Guatemala.....	2,981	5,470	6,850	6,159	3,099	3,099	2.07
Cuba.....	4,196	3,944	3,311	3,458	2,612	2,612	1.74
Italy.....	208	466	528	626	2,531	2,531	1.69
Bermuda.....	11,063	1,260	1,618	2,179	1,936	1,936	1.29
British Africa.....	699	249	726	1,571	1,748	1,748	1.17
Colombia.....	1,197	869	1,884	2,750	1,733	1,733	1.16
Venezuela.....	2,225	1,859	3,960	1,710	1,444	1,444	.96
Denmark.....	18,387	18,573	15,744	6,886	1,434	1,434	.96
British West Indies..	1,984	1,887	1,474	1,155	1,271	1,271	.85
Belgium.....	59,481	66,246	52,632	40,455	1,239	1,239	.83
Santo Domingo.....	377	171	599	538	864	864	.58
Brazil.....	512	488	755	1,583	830	830	.55
China.....	338	128	545	590	800	800	.53
Japan.....	1,330	225	390	327	735	735	.49
Honduras.....	399	284	403	473	511	511	.34
Chile.....	179	224	314	2,096	500	500	.33
Salvador.....	1,247	791	1,199	1,602	476	476	.32
Argentina.....	765	484	190	744	368	368	.25
Nicaragua.....	329	245	524	349	331	331	.22
Danish West Indies..	39	56	110	73	267	267	.18
Haiti.....	688	507	476	359	257	257	.17
British East Indies..	15	971	585	204	253	253	.17
Newfoundland and Labrador.....	2,138	347	1,608	499	240	240	.16
Costa Rica.....	897	1,383	2,529	1,458	202	202	.13
Dutch West Indies..	117	167	229	190	153	153	.10
Ecuador.....	158	157	331	94	150	150	.10
British Guiana.....	150	212	79	230	129	129	.09
Sweden and Norway..	751	6	70	.....	87	87	.06
Portuguese Africa.....	.....	.....	.....	115	65	65	.04
British Honduras.....	10	113	49	31	62	62	.04
Austria-Hungary....	50	.....	545	325	59	59	.04
French Oceania.....	20	45	19	12	59	59	.04
Russia, European.....	61	.....	254	.....	56	56	.04
Tonga, Samoa, etc....	14	9	20	11	48	48	.03
Peru.....	50	.....	430	558	44	44	.03
Hongkong.....	335	.....	.....	.....	40	40	.03
Azores, and Madeira Islands.....	83	69	7	36	40	40	.03
Uruguay.....	122	7	6	132	35	35	.02
Africa, n. e. s.....	.....	.....	1,098	183	27	27	.02

Statistics for 1898 only.

b Not stated.

## SEEDS NOT ELSEWHERE SPECIFIED—Continued.

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars. (a)	P. ct.
Puerto Rico .....	393	89	133	327	19	19	0.01
Liberia .....	5	.....	35	15	14	14	.01
French West Indies..	3	27	4	12	9	9	.01
French Guiana .....	.....	.....	.....	.....	5	5	.01
Portugal .....	.....	.....	.....	.....	5	5	
Turkey, Asiatic .....	.....	.....	.....	.....	8	3	
Egypt .....	250	.....	15	.....	.....	.....	.....
Asia, n. e. s. ....	70	.....	.....	.....	.....	.....	.....
Gibraltar .....	48	.....	.....	.....	.....	.....	.....
Spain .....	.....	.....	.....	23	.....	.....	.....
Canary Islands .....	.....	.....	18	.....	.....	.....	.....
Total .....	484, 013	358, 860	382, 941	429, 379	149, 845	149, 845	100.00

## SPICES.

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	P. ct.
Canada .....	500	241	.....	44	1, 506	470	29.17
United Kingdom .....	260	.....	.....	.....	1, 674	375	23.28
Mexico .....	59	243	675	233	65	255	15.83
Nicaragua .....	139	130	225	51	130	135	8.38
Honduras .....	66	80	103	121	268	127	7.88
Guatemala .....	73	56	125	112	32	80	4.97
Colombia .....	52	48	82	98	55	67	4.16
Costa Rica .....	33	59	107	30	16	49	3.04
British Honduras .....	23	14	39	81	65	44	2.73
British West Indies ..	.....	.....	11	2	10	5	.31
Cuba .....	.....	.....	.....	.....	20	4	.25
Total .....	1, 205	871	1, 367	772	3, 841	1, 611	100.00

## ALCOHOL, INCLUDING COLOGNE SPIRITS. (b)

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars. (c)	Dollars.	P. ct.
Japan .....	.....	.....	875	20, 997	316, 787	67, 632	36.26
Germany .....	2, 600	98, 249	28, 775	8, 906	77, 043	43, 115	23.12
Canada .....	19, 905	26, 847	19, 188	11, 299	20, 157	19, 379	10.39
United Kingdom .....	15, 518	89, 797	14, 004	300	226	13, 999	7.49
Costa Rica .....	.....	4, 000	.....	29, 312	7, 961	8, 255	4.43
Mexico .....	2, 933	1, 621	15, 691	11, 787	8, 132	8, 033	4.31
France .....	.....	.....	.....	5, 100	26, 112	6, 243	3.35
Salvador .....	.....	.....	1, 834	20, 477	.....	4, 462	2.39
British Africa .....	.....	.....	124	16, 902	.....	3, 345	1.79
Belgium .....	.....	6, 996	.....	7, 300	.....	2, 899	1.55
Nicaragua .....	4, 858	.....	3	1, 552	2, 136	1, 710	.92
Colombia .....	2, 128	769	1, 269	1, 231	507	1, 181	.63
Netherlands .....	5, 500	.....	.....	.....	.....	1, 100	.59
Haiti .....	1, 870	1, 090	448	796	124	865	.46
Danish West Indies ..	2, 640	702	750	145	.....	847	.46
Bermuda .....	1, 604	1, 290	213	70	278	691	.37
British Australasia ..	1, 600	.....	130	810	387	585	.31
Austria-Hungary .....	.....	.....	.....	.....	2, 620	524	.28
Africa, n. e. s. ....	.....	.....	.....	2, 271	.....	454	.24
Hawaiian Islands .....	108	.....	900	317	400	845	.19
British West Indies ..	239	61	230	195	82	151	.08
Guatemala .....	245	77	265	64	16	133	.07
Miquelon, Langley, etc	.....	.....	606	.....	.....	138	.07
Russia, Asiatic .....	116	300	243	.....	.....	182	.07
Santo Domingo .....	145	53	82	37	17	67	.04
Turkey, European .....	.....	.....	.....	.....	320	64	.03
Canary Islands .....	.....	.....	.....	.....	273	55	.03
Dutch West Indies ..	27	25	.....	127	68	49	.03
Venezuela .....	25	16	95	.....	.....	37	.02
Cuba .....	78	.....	.....	29	.....	21	.01
Peru .....	.....	.....	.....	105	.....	21	.01
Honduras .....	17	.....	.....	17	3	7	.01
British Honduras .....	10	.....	.....	.....	4	3	
Ecuador .....	.....	.....	.....	.....	13	3	
Newfoundland and Labrador .....	.....	.....	9	.....	.....	2	.....
Total .....	62, 166	181, 393	85, 292	140, 046	463, 616	186, 502	100.00

a Statistics for 1898 only.

b For quantities, see page 138.

c Not including wood alcohol, which was exported to the value of \$199,230.

Values of the agricultural exports of the United States (vegetable matter) to foreign countries, during the five fiscal years 1894-1898—Continued

## BRANDY. (a)

Countries to which exported.	Years ended June 30—				
	1894.	1895.	1896.	1897.	1898.
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.
Germany.....	225,264	14,264	327	444	1,411
United Kingdom.....	45,889	68,714	60,087	4,214	23,111
Bermuda.....	10,000	1,824	2,193		
Canada.....	51	435	838	119	10,011
British Australasia.....	81	1,975	7,980	9	
Mexico.....	1,158	1,857	2,794	1,913	2,011
Salvador.....	443	1,860	5,973	632	
Hawaiian Islands.....	1,440	826	1,143	956	411
Belgium.....	3,890	425	28	358	
Guatemala.....	679	273	1,741	1,222	411
Honduras.....	34	274	444	751	711
France.....		1,507	97	505	
Japan.....	609	274	489	87	311
Nicaragua.....	005	50	372	398	
Costa Rica.....	350	94	008	116	
Denmark.....			595	577	111
Italy.....			884		
British West Indies.....			008	12	
Colombia.....	32		211	103	
Danish West Indies.....	211	42		70	
Netherlands.....	10		109		
Pern.....	9				111
Venezuela.....	9	18	8	60	
French Oceania.....	56	75			
China.....			57	26	
German Possessions.....	93				
Haiti.....		84			
Dutch West Indies.....			13	69	
Hongkong.....	26		50		
Cuba.....	54				
Chile.....	50				
Tonga, Samoa, etc.....	25		10		
Argentina.....		33			
Austria-Hungary.....			15		
British East Indies.....			14		
Ecuador.....				11	
Puerto Rico.....		10			
Santo Domingo.....		10			
British Honduras.....			6		
Brazil.....	4				
Newfoundland and Labrador.....			4		
Total.....	291,022	94,924	87,294	12,640	39,411

## RUM. (b)

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.
British Africa.....	944,569	874,859	998,436	992,545	792,181
United Kingdom.....	34,443	228,925	169,112	107,657	1,221
Turkey, Asiatic.....	60,833	28,148			1,931
Turkey, European.....	13,354				43,051
France.....	25,362	4,500			
Africa n. e. s.....			6,028		
Egypt.....	3,065				2,151
Austria-Hungary.....					2,651
Japan.....		16		856	1,801
China.....				330	661
Canada.....	10	11	200	153	241
Germany.....				390	
Belgium.....		300			
Guatemala.....			38	95	61
French Guiana.....			185		
Russia, European.....		185			
Colombia.....				116	
Mexico.....		21	30	4	51
Chile.....	80				
Costa Rica.....					71
Cuba.....				71	
Greenland, Iceland, etc.....					61
Hawaiian Islands.....			55		
British Australasia.....				50	
Bermuda.....			9		
Dutch West Indies.....					
Total.....	1,081,716	1,134,965	1,174,098	1,102,267	845,671

a For quantities, see page 138.

b For quantities

## WHISKY, BOURBON. (a)

Countries to which exported.	Years ended June 30—					Annual average, 1894-1896.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>P. ct.</i>
Germany.....	3,517,207	1,360,125	29,323	293,318	131,040	1,066,202	88.01
Hawaiian Islands.....	43,542	30,700	21,399	26,364	27,682	29,937	2.47
Guatemala.....	17,435	18,055	33,857	27,519	13,002	21,974	1.81
Bermuda.....	90,335	9,900	3,385	352	.....	20,794	1.72
Salvador.....	9,518	23,187	54,556	4,497	2,998	18,951	1.56
Mexico.....	13,265	13,183	9,937	9,974	14,705	12,203	1.01
Nicaragua.....	3,682	10,601	7,754	10,032	11,647	8,743	.72
Canada.....	4,832	3,885	3,780	12,387	4,634	5,904	.49
Japan.....	3,671	1,971	6,129	4,319	8,100	4,638	.40
Costa Rica.....	4,340	3,334	7,123	3,995	2,865	4,333	.36
United Kingdom.....	8,057	3,788	935	3,125	4,278	4,037	.33
Colombia.....	918	775	1,210	5,869	3,079	2,870	.19
Honduras.....	1,001	2,358	1,616	4,199	1,501	2,135	.18
Hongkong.....	695	690	184	732	7,783	2,017	.17
China.....	839	279	1,660	2,831	3,944	1,911	.16
British Australasia.....	260	449	601	6,919	1,141	1,874	.15
British Honduras.....	.....	139	1,853	4,041	1,161	1,439	.12
British West Indies.....	.....	552	595	251	98	297	.02
British Africa.....	.....	.....	.....	611	487	220	.02
Tonga, Samoa, etc.....	55	140	23	210	284	142	.01
French Oceania.....	44	119	160	28	218	114	.01
France.....	351	192	.....	.....	.....	109	.01
Denmark.....	.....	.....	460	.....	.....	92	.01
Cuba.....	102	280	11	.....	.....	79	.01
Venezuela.....	.....	69	306	7	.....	76	.01
Uruguay.....	.....	.....	.....	343	.....	69	.01
Africa, n. e. s.....	.....	316	.....	.....	.....	63	.....
British East Indies.....	.....	35	.....	.....	244	56	.....
Chile.....	.....	56	220	.....	.....	55	.....
Haiti.....	.....	236	.....	.....	30	53	.....
Argentina.....	.....	28	217	.....	.....	49	.....
Egypt.....	186	.....	.....	.....	.....	37	.....
Belgium.....	.....	45	.....	136	.....	36	.....
Portuguese Africa.....	.....	.....	.....	180	.....	86	.....
Russia, Asiatic.....	.....	.....	.....	140	40	36	.04
Brazil.....	134	.....	.....	.....	.....	27	.....
Ecuador.....	.....	18	.....	.....	115	27	.....
Italy.....	.....	34	42	.....	.....	15	.....
Netherlands.....	.....	.....	.....	66	.....	13	.....
Danish West Indies.....	61	.....	.....	.....	.....	12	.....
French West Indies.....	.....	30	.....	6	.....	5	.....
German Possessions.....	23	.....	.....	.....	.....	1	.....
Santo Domingo.....	.....	6	.....	.....	.....	.....	.....
Total.....	3,720,562	1,485,525	187,336	422,451	241,066	1,211,388	100.00

## WHISKY, RYE. (b)

	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>P. ct.</i>
Germany.....	239,540	5,499	5,549	8,501	2,764	51,371	61.76
France.....	2,186	4,261	4,288	8,562	2,966	4,453	5.85
Costa Rica.....	3,419	2,794	2,437	2,861	4,174	3,137	3.77
Mexico.....	3,022	2,840	1,801	2,511	1,372	2,309	2.78
Nicaragua.....	4,195	2,650	605	1,168	1,793	2,062	2.50
Guatemala.....	1,845	1,122	4,498	1,934	959	2,072	2.49
United Kingdom.....	1,215	1,755	5,417	535	1,116	2,008	2.41
Colombia.....	640	2,027	2,818	1,903	1,155	1,709	2.06
Hawaiian Islands.....	.....	1,425	.....	5,058	.....	1,297	1.56
Bermuda.....	222	.....	3,072	10	2,384	1,138	1.37
British Africa.....	135	675	2,028	1,851	283	994	1.26
Argentina.....	1,945	809	880	34	1,142	964	1.16
British West Indies.....	939	498	1,458	643	873	882	1.06
Canada.....	311	15	242	1,098	2,660	865	1.04
Honduras.....	518	349	595	618	2,209	858	1.03
Cuba.....	908	769	721	395	158	590	.71
Uruguay.....	92	1,316	1,190	112	95	561	.67
Belgium.....	913	592	947	248	10	542	.65
British Honduras.....	108	1,467	729	106	222	526	.63
Chile.....	742	600	388	475	247	490	.59
Netherlands.....	883	81	781	97	570	470	.57
China.....	.....	736	301	886	179	420	.51
Haiti.....	1,139	203	239	215	90	377	.45
Africa, n. e. s.....	.....	.....	1,600	260	.....	372	.45

a For quantities, see page 139.

b For quantities, see page 140.

# DISTRIBUTION OF AGRICULTURAL EXPORTS.

Values of the agricultural exports of the United States (vegetable matter), by article countries, during the five fiscal years 1894-1898—Continued.

## WHISKY, RYE—Continued.

Countries to which exported.	Years ended June 30—					Annual av 1894-18
	1894.	1895.	1896.	1897.	1898.	
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.
Brazil.....	185	174	676	509	205	346
Venezuela.....	470	288	112	232	235	267
Danish West Indies.....	108	183	117	512	341	252
Italy.....	86	244	199	346	285	232
Denmark.....	26	78	481	597	.....	226
Japan.....	.....	208	228	278	220	187
British Australasia.....	.....	200	125	35	442	160
Dutch West Indies.....	155	60	15	53	403	137
Sweden and Norway.....	.....	500	25	140	21	137
Austria-Hungary.....	106	.....	183	139	46	95
Ecuador.....	.....	.....	66	43	336	89
French Africa.....	.....	218	.....	210	.....	86
Switzerland.....	.....	.....	428	.....	.....	86
Egypt.....	.....	.....	.....	.....	415	83
Salvador.....	94	.....	31	45	102	54
Portuguese Africa.....	.....	.....	.....	.....	256	51
British East Indies.....	21	.....	.....	.....	183	41
Peru.....	.....	.....	.....	.....	173	35
Spain.....	15	.....	.....	110	.....	25
Hongkong.....	84	.....	.....	.....	.....	17
Portugal.....	.....	50	.....	.....	32	16
Dutch Guiana.....	.....	.....	.....	70	.....	14
Santo Domingo.....	25	34	.....	.....	.....	12
French West Indies.....	.....	21	.....	.....	32	11
British Guiana.....	.....	.....	.....	37	.....	7
Puerto Rico.....	21	.....	.....	15	.....	7
Canary Islands.....	.....	14	14	.....	.....	6
Russia, European.....	.....	.....	25	.....	.....	5
Turkey, Asiatic.....	.....	.....	.....	.....	16	3
Aden.....	.....	.....	.....	10	.....	2
Total.....	266,293	34,755	45,268	38,402	31,164	83,176

## SPIRITS, DISTILLED, NOT ELSEWHERE SPECIFIED. (a)

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.
Germany.....	135,122	26,880	80,908	105,068	223	69,640
United Kingdom.....	47,051	22,702	17,528	14,842	105	20,566
Belgium.....	17,530	.....	18,625	60,315	.....	19,298
Mexico.....	1,175	4,470	13,949	37,679	16,363	14,727
Netherlands.....	44,810	.....	9,900	.....	.....	10,942
Canada.....	2,220	892	861	659	3,749	1,676
Bermuda.....	500	452	1,039	2,225	2,478	1,339
Nicaragua.....	1,166	2,154	1,196	157	185	972
British Australasia.....	115	96	2,350	1,127	930	924
Hawaiian Islands.....	657	500	471	.....	2,312	788
Guatemala.....	100	453	946	1,227	437	633
Italy.....	2,250	.....	.....	656	.....	581
British West Indies.....	1,048	255	115	211	410	408
Salvador.....	.....	603	958	26	.....	318
Cuba.....	210	5	350	.....	727	259
Danish West Indies.....	.....	.....	1,107	.....	.....	221
Colombia.....	127	86	89	180	465	189
Honduras.....	79	188	85	67	346	153
Haiti.....	239	107	256	140	11	151
Costa Rica.....	.....	84	387	29	231	136
Japan.....	.....	.....	.....	609	70	136
Canary Islands.....	.....	.....	.....	.....	642	128
China.....	130	.....	.....	.....	335	93
Dutch West Indies.....	.....	8	.....	380	.....	78
British Honduras.....	20	68	171	24	64	69
British Africa.....	.....	.....	173	49	.....	44
Russia, Asiatic.....	.....	.....	.....	201	.....	40
British Possessions, n. e. s.....	.....	142	.....	.....	.....	28
Egypt.....	.....	.....	.....	.....	50	10
France.....	.....	.....	40	.....	.....	8
Venezuela.....	8	11	17	.....	.....	7
Santo Domingo.....	.....	7	.....	26	.....	3
Denmark.....	.....	.....	.....	.....	16	2
Liberia.....	.....	11	.....	.....	.....	.....
Total.....	256,177	60,124	151,521	225,897	30,149	144,574

a For quantities, see page 141.

STARCH. (a)

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>P. ct.</i>
United Kingdom.....	472,039	153,654	555,382	1,209,745	910,061	680,174	65.80
Netherlands.....	193,693	153,534	205,372	305,610	207,914	225,224	22.45
Belgium.....	11,464	13,800	6,964	87,182	146,550	53,192	5.30
Canada.....	7,271	12,957	16,309	18,824	57,503	22,573	2.25
Danish West Indies..	7,231	5,736	5,918	4,426	4,785	5,619	.56
Mexico.....	6,750	5,732	8,110	2,794	2,848	5,247	.52
Guatemala.....	8,946	3,814	5,233	3,141	2,450	4,597	.46
Germany.....	342	487	4,302	1,904	8,352	3,077	.31
British West Indies..	3,552	2,860	8,190	2,681	2,685	2,992	.30
Cuba.....	4,673	1,435	1,316	3,900	1,321	2,529	.25
Hawaiian Islands.....	1,840	2,283	1,918	2,962	2,627	2,326	.23
Haiti.....	1,833	3,464	2,140	1,594	1,208	2,060	.21
Bermuda.....	1,981	1,448	2,445	2,350	1,794	2,004	.20
Denmark.....	321	.....	.....	7,503	840	1,733	.17
Brazil.....	1,219	1,504	1,985	1,302	343	1,271	.13
British Australasia...	23	410	1,050	2,377	2,491	1,270	.13
France.....	.....	.....	.....	392	5,884	1,255	.12
Puerto Rico.....	1,280	673	985	1,093	761	958	.10
Italy.....	200	.....	.....	475	3,833	902	.09
Costa Rica.....	704	33	361	1,700	1,092	778	.08
Nicaragua.....	248	1,280	122	251	1,888	748	.07
Santo Domingo.....	530	621	556	104	287	420	.04
British Africa.....	2	68	257	636	1,036	400	.04
Uruguay.....	.....	371	350	430	516	333	.03
Japan.....	104	111	250	183	908	813	.03
Venezuela.....	52	95	269	148	406	194	.02
Salvador.....	240	80	.....	393	156	174	.02
Colombia.....	151	84	98	383	85	154	.02
Ecuador.....	.....	.....	.....	754	4	152	.01
Sweden and Norway..	89	123	110	259	125	141	.01
Spain.....	410	.....	.....	.....	.....	82	.01
Newfoundland and Labrador.....	64	32	173	89	51	82	.01
Dutch West Indies...	14	18	16	136	28	42	.....
French West Indies...	.....	15	.....	20	136	34	.....
Africa, n. e. s.....	.....	.....	.....	36	118	31	.....
Austria-Hungary.....	.....	.....	.....	.....	153	31	.....
Egypt.....	139	.....	.....	3	.....	28	.....
Honduras.....	42	31	10	14	45	28	.....
China.....	49	46	.....	.....	30	25	.....
British Honduras.....	16	35	30	5	14	20	.....
Peru.....	74	.....	.....	.....	.....	15	.....
Azores and Madeira Islands.....	13	6	5	22	27	15	.....
Hongkong.....	.....	.....	.....	.....	57	11	.03
Chile.....	.....	.....	.....	20	25	9	.....
Portuguese Africa.....	.....	.....	12	33	.....	9	.....
French Africa.....	.....	.....	.....	.....	36	7	.....
Tonga, Samoa, etc.....	.....	.....	.....	13	12	5	.....
British Guiana.....	.....	5	2	9	6	4	.....
Russia, European.....	.....	.....	.....	20	.....	4	.....
Liberia.....	12	.....	.....	.....	.....	2	.....
Asia, n. e. s.....	.....	5	.....	.....	.....	1	.....
Bolivia.....	.....	.....	.....	.....	4	1	.....
French Oceania.....	.....	.....	.....	.....	4	1	.....
Total.....	727,011	366,800	885,198	1,665,926	1,371,549	1,003,297	100.00

STRAW.

	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>P. ct.</i>
United Kingdom.....	120	3,218	5,225	5,556	5,906	4,005	97.11
Canada.....	1	371	68	85	.....	105	2.55
Bermuda.....	.....	.....	.....	18	.....	4	.10
Cuba.....	.....	18	.....	.....	.....	4	.10
France.....	.....	16	.....	.....	.....	3	.07
Nicaragua.....	.....	10	.....	.....	.....	2	.05
Colombia.....	.....	5	.....	.....	.....	1	.....
Dutch West Indies...	.....	1	.....	.....	.....	.....	.02
Honduras.....	.....	.....	.....	.....	1	.....	.....
Total.....	121	3,639	5,293	5,659	5,907	4,124	100.00

a For quantities, see page 142.

## DISTRIBUTION OF AGRICULTURAL EXPORTS.

Values of the agricultural exports of the United States (vegetable matter), by articles and countries, during the five fiscal years 1894-1898—Continued.

## SUGAR, REFINED. (a)

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	P. ct.
Haiti.....	95,425	85,179	82,128	55,144	44,727	72,520	16.84
Colombia.....	108,194	60,730	83,889	44,386	26,815	64,803	15.04
British West Indies.....	81,173	72,907	70,115	43,457	41,727	61,876	14.36
Hawaiian Islands.....	26,973	27,271	37,440	34,140	44,891	34,143	7.93
Mexico.....	47,094	31,422	29,459	23,619	18,722	30,063	6.98
Japan.....	92,745	12,876	2,044	2,214	2,466	22,469	5.22
British Africa.....	21,461	18,699	21,248	16,316	13,123	18,169	4.22
Nicaragua.....	12,551	13,729	25,774	14,805	20,376	17,447	4.05
Honduras.....	10,876	9,866	15,867	16,778	14,201	13,418	3.12
United Kingdom.....	863	1,791	7,111	20,127	24,698	10,918	2.53
French Oceania.....	13,526	8,749	6,717	7,024	7,147	8,633	2.00
Guatemala.....	3,052	4,951	10,424	14,619	6,819	7,973	1.85
Danish West Indies.....	9,609	9,680	4,767	6,136	6,039	7,246	1.68
Bermuda.....	14,581	8,355	3,417	6,587	2,275	7,043	1.63
Dutch West Indies.....	13,580	6,835	7,356	3,802	1,777	6,670	1.55
Hongkong.....	31,813				13	6,365	1.48
British Honduras.....	3,566	6,364	7,223	5,625	6,085	5,779	1.34
Costa Rica.....	5,040	4,998	9,009	6,327	2,846	5,644	1.31
Canada.....	8,037	6,265	2,997	2,724	4,062	4,817	1.12
Santo Domingo.....	9,925	5,050	2,885	2,332	1,618	4,362	1.01
Azores, and Madeira Islands.....	12,524	4,764	2,413	45	283	4,006	.98
Chile.....	14,468	496	1,933	982		3,576	.83
Portuguese Africa.....	758	361	5,796	7,604	1,466	3,197	.74
Salvador.....	20		5,352	1,541	81	1,399	.33
Venezuela.....	539	481	30	140	4,619	1,162	.27
Ecuador.....	4,185	392	167	9	63	963	.22
Uruguay.....	670	1,341	1,163	878	500	910	.21
Newfoundland and Labrador.....	2,755	515	72	130	501	795	.18
Germany.....	1,619	152	255	535	98	532	.12
China.....	731	350	197	551	828	531	.12
French West Indies.....	893	549	395	500	245	518	.12
Tonga, Samoa, etc.....	603	678	524	300	336	488	.11
Russia, Asiatic.....	62			745	1,528	467	.11
Canary Islands.....		278	1,400	13		338	.08
Argentina.....	990		280			254	.06
British Australasia.....	805		400			241	.06
Liberia.....	148	233	239			167	.04
France.....				732		146	.03
British Guiana.....	389	128	58		14	118	.03
British Possessions, n. e. s.....		477					
Peru.....	166			285		95	.02
Portugal.....	387					90	.02
Puerto Rico.....	272	12		72		79	.02
Spanish Possessions, n. e. s.....						71	.02
Spanish Africa.....					245		
Spanish Oceania.....			60		50		
Belgium.....	288		21			61	.01
Brazil.....	65		22	128		43	.01
Sweden and Norway.....			50	120		34	.01
Cuba.....				28	87	23	.01
Africa, n. e. s.....	50					10	
Italy.....	25				20	9	
Miquelon, Langley, etc.....			45			9	
French Guiana.....	18					4	
Greece.....					15	3	.01
Denmark.....				9		2	
Dutch Guiana.....					8	2	
Egypt.....					8	1	
Netherlands.....			6			1	
Asia, n. e. s.....			5			1	
Total.....	653,052	406,924	450,753	341,641	301,511	430,776	100.00

## SUGAR MEAL. (a)

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	P. ct.
United Kingdom.....			66,935			13,387	100.00

a For quantities, see page 144.



*Values of the agricultural exports of the United States (vegetable matter)  
countries, during the five fiscal years 1894-1898—Continued*

TEAZELS.

Countries to which exported.	Years ended June 30—				
	1894.	1895.	1896.	1897.	1898.
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
United Kingdom.....	3,331	1,281	6,268	3,096	2,40
Germany.....	156	.....	.....	190	10,65
Belgium.....	.....	.....	.....	50	14
Canada.....	.....	.....	19	.....	8
Total.....	3,487	1,281	6,287	3,336	13,20

TOBACCO, LEAF. (a)

	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>
United Kingdom.....	7,357,887	9,268,515	8,239,451	7,469,096	8,572,29
Germany.....	3,767,617	3,862,971	3,968,284	4,574,725	4,140,90
Italy.....	2,067,877	2,283,903	2,874,473	2,632,730	2,620,88
France.....	3,024,688	2,901,098	2,614,605	1,832,903	1,724,68
Belgium.....	1,685,144	2,405,300	2,204,176	2,283,179	1,226,98
Netherlands.....	1,028,215	1,081,203	1,107,534	1,506,131	1,047,11
Canada.....	1,111,916	1,082,263	1,071,116	1,528,221	674,67
Spain.....	1,634,074	1,506,018	988,140	738,730	298,96
British Australasia.....	213,818	268,079	286,213	253,807	332,36
Mexico.....	114,225	156,778	160,685	109,152	135,63
British West Indies.....	120,051	118,156	132,930	113,555	131,39
British Africa.....	114,223	93,197	82,296	148,985	143,02
Haiti.....	112,774	105,542	92,101	83,693	116,73
Gibraltar.....	71,164	118,899	93,903	59,044	113,47
Sweden and Norway.....	52,709	32,069	84,653	136,566	127,92
Japan.....	820	7,340	12,948	55,124	197,05
Canary Islands.....	59,795	55,225	45,940	61,066	34,36
British Guiana.....	41,785	45,628	50,966	35,210	47,91
French West Indies.....	38,399	37,996	43,580	37,193	35,48
French Africa.....	30,914	33,340	13,171	38,530	75,67
Portugal.....	118,346	500	21,394	5,894	5,66
Newfoundland and Labrador.....	43,064	15,116	26,802	18,154	24,96
Venezuela.....	19,966	23,017	17,973	28,547	15,04
Uruguay.....	12,222	37,151	20,621	15,440	15,17
Denmark.....	20,767	23,685	11,699	7,237	20,63
Costa Rica.....	6,791	17,588	18,885	11,953	20,11
Dutch West Indies.....	8,129	4,732	23,408	7,904	12,14
Danish West Indies.....	12,898	7,332	9,764	9,083	14,66
Austria-Hungary.....	1,400	.....	40,324	9,800	.....
Dutch Guiana.....	10,975	9,355	9,167	8,315	11,36
Argentina.....	5,133	1,795	6,996	5,020	12,96
China.....	1,039	1,055	690	6,952	18,11
Brazil.....	7,530	286	6,420	1,733	5,96
French Guiana.....	4,768	1,885	3,998	3,250	4,56
British East Indies.....	4,820	1,143	.....	8,933	2,40
Colombia.....	1,089	2,525	2,745	2,405	8,06
British Honduras.....	1,435	510	1,448	2,617	7,22
British Possessions, n. e. s.:					
Malta, Gozo, etc.....	.....	.....	7,355	2,852	.....
Other.....	175	2,659	.....	.....	.....
Nicaragua.....	3,933	3,745	1,254	751	81
Azores, and Madeira Islands.....	1,173	4,621	613	471	6
Portuguese Africa.....	30	100	700	2,833	2,9
Honduras.....	1,004	964	2,559	1,387	4
Liberia.....	4,119	288	420	355	4
Guatemala.....	60	55	2,043	44	2,0
Spanish Africa.....	.....	.....	.....	.....	2,6
Africa, n. e. s.....	.....	.....	.....	1,950	.....
Hongkong.....	.....	.....	280	1,600	.....
Cuba.....	.....	.....	.....	.....	1,2
Miquelon, Langley, etc.....	48	113	192	179	2
Salvador.....	.....	628	.....	35	.....
Russia, Asiatic.....	.....	.....	.....	.....	5
Chile.....	.....	.....	210	.....	1
Hawaiian Islands.....	185	180	.....	.....	.....
Santo Domingo.....	.....	295	.....	.....	.....
Ecuador.....	90	.....	120	81	.....
Russia, European.....	.....	.....	.....	.....	.....
Switzerland.....	.....	.....	.....	.....	.....
Bermuda.....	12	.....	.....	.....	.....
Total.....	22,939,356	25,622,776	24,405,245	23,863,415	21,924,3

a For quantities, see page 145.

*Values of the agricultural exports of the United States (vegetable matter), by articles and countries, during the five fiscal years 1894-1898—Continued.*

## TOBACCO STEMS AND TRIMMINGS. (a)

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>P. ct.</i>
United Kingdom.....	813, 872	29, 431	25, 838	652, 239	3, 328	304, 942	59. 02
Germany.....	156, 298	47, 417	66, 058	75, 296	184, 843	105, 983	20. 51
Netherlands.....	74, 585	46, 180	44, 602	49, 879	56, 059	54, 261	10. 50
Gibraltar.....	67, 322	16, 771	11, 528	.....	490	19, 222	3. 72
Belgium.....	16, 887	26, 706	12, 745	24, 126	497	16, 192	3. 13
Denmark.....	1, 176	4, 753	896	31, 529	533	7, 777	1. 51
Canada.....	9, 035	308	2, 860	7, 419	1, 364	4, 197	. 81
British Australasia.....	4, 000	.....	575	7, 505	.....	2, 416	. 47
Italy.....	.....	4, 515	.....	.....	.....	903	. 17
Sweden and Norway.....	989	.....	125	.....	.....	223	. 04
France.....	966	.....	.....	.....	.....	193	. 04
Switzerland.....	.....	.....	660	.....	.....	132	. 03
French Africa.....	387	.....	.....	.....	.....	77	. 01
Argentina.....	230	.....	.....	.....	.....	46	. 01
Newfoundland and Labrador.....	28	42	70	38	29	41	. 01
Malta, Gozo, etc.....	.....	.....	160	.....	.....	32	. 01
Venezuela.....	.....	.....	.....	.....	100	20	.....
Haiti.....	88	.....	.....	.....	.....	18	.....
Mexico.....	.....	69	.....	.....	.....	14	. 01
British Honduras.....	10	.....	.....	.....	.....	2	.....
Dutch West Indies.....	5	.....	.....	.....	.....	1	.....
Total.....	1, 145, 878	176, 192	166, 117	848, 031	247, 243	516, 692	100. 00

## BEANS AND PEAS. (a)

	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>P. ct.</i>
Cuba.....	268, 265	203, 979	148, 579	276, 635	380, 199	255, 531	33. 25
United Kingdom.....	12, 673	7, 392	154, 230	254, 782	141, 256	114, 066	14. 84
British West Indies.....	52, 943	34, 615	43, 236	64, 647	67, 507	52, 590	6. 84
Puerto Rico.....	44, 105	7, 338	44, 244	57, 550	27, 283	36, 104	4. 70
Brazil.....	6, 234	8, 599	3, 692	91, 248	53, 882	32, 731	4. 26
French West Indies.....	6, 578	8, 741	19, 384	51, 324	61, 416	26, 489	3. 84
France.....	1, 350	2, 900	3, 255	10, 789	97, 530	23, 165	3. 02
Canada.....	5, 477	4, 421	29, 644	45, 771	17, 805	20, 624	2. 68
British Africa.....	686	418	24, 055	47, 578	29, 103	20, 368	2. 65
Nicaragua.....	13, 560	14, 596	22, 700	21, 179	20, 897	18, 586	2. 42
Hongkong.....	13, 149	14, 739	11, 227	25, 493	6, 720	14, 266	1. 86
Haiti.....	15, 659	15, 493	9, 814	12, 883	10, 706	12, 911	1. 68
Costa Rica.....	14, 836	5, 102	4, 641	11, 882	20, 288	11, 350	1. 48
Belgium.....	50	14, 894	9, 751	12, 294	15, 177	10, 433	1. 36
British Guiana.....	12, 074	9, 137	11, 232	7, 515	8, 913	9, 774	1. 27
Venezuela.....	9, 653	6, 392	8, 704	13, 605	6, 740	9, 019	1. 17
Dutch West Indies.....	6, 464	5, 822	7, 854	11, 237	12, 876	8, 851	1. 15
British Australasia.....	2, 688	4, 071	10, 002	10, 847	13, 833	8, 288	1. 08
Colombia.....	11, 647	5, 993	6, 454	8, 452	8, 837	8, 277	1. 06
Mexico.....	14, 495	5, 208	10, 262	5, 500	4, 935	8, 080	1. 05
Germany.....	13, 493	794	6, 780	9, 658	9, 419	8, 025	1. 04
Hawaiian Islands.....	6, 617	8, 106	6, 708	6, 688	10, 787	7, 781	1. 01
Danish West Indies.....	5, 700	6, 015	7, 288	6, 167	9, 082	6, 850	. 89
Santo Domingo.....	4, 749	6, 668	4, 023	7, 392	8, 743	6, 315	. 82
Guatemala.....	4, 189	8, 711	4, 666	3, 696	3, 270	4, 906	. 64
British Honduras.....	4, 224	3, 812	3, 968	4, 665	7, 069	4, 748	. 62
Bermuda.....	3, 819	3, 245	3, 348	8, 539	3, 202	3, 431	. 45
Honduras.....	3, 408	2, 616	2, 190	2, 643	5, 823	3, 336	. 43
Salvador.....	10, 709	2, 462	1, 015	1, 607	713	3, 301	. 43
French Guiana.....	1, 393	794	962	2, 329	7, 427	2, 581	. 34
Netherlands.....	.....	.....	1, 936	9, 185	893	2, 403	. 31
Argentina.....	.....	.....	.....	637	10, 810	2, 289	. 30
French Oceania.....	2, 394	1, 611	1, 286	1, 550	1, 725	1, 715	. 22
Japan.....	497	1, 063	556	57	5, 009	1, 438	. 19
British East Indies.....	517	594	.....	5, 219	.....	1, 266	. 17
Newfoundland and Labrador.....	1, 077	564	990	841	851	865	. 11
China.....	460	1, 103	1, 042	230	433	654	. 09
Portuguese Africa.....	.....	.....	.....	1, 764	486	450	. 06
Miquelon Langley, etc.....	424	212	603	556	436	446	. 06
Dutch Guiana.....	100	93	605	521	93	282	. 04
Austria Hungary.....	.....	.....	471	.....	850	264	. 03
Tonga, Samoa, etc.....	148	152	68	100	84	110	. 01
Liberia.....	101	183	71	55	103	103	. 01

a For quantities, see page 146.

*Values of the agricultural exports of the United States (vegetable matter), by articles and countries, during the five fiscal years 1894-1898—Continued.*

## POTATOES. (a)

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	P. ct.
Cuba.....	496, 875	274, 853	217, 315	331, 553	285, 082	321, 135	66.42
Mexico.....	30, 189	26, 497	30, 472	39, 563	41, 775	33, 699	6.97
Canada.....	37, 538	27, 365	23, 319	31, 022	24, 379	28, 724	5.94
Guatemala.....	16, 013	18, 474	18, 822	20, 764	18, 670	18, 548	3.84
British West Indies.....	8, 052	10, 258	14, 982	18, 081	18, 621	13, 999	2.90
Venezuela.....	16, 330	11, 084	8, 719	10, 923	11, 047	11, 621	2.40
Colombia.....	11, 575	7, 336	9, 944	10, 737	8, 061	9, 530	1.97
Salvador.....	6, 753	7, 710	7, 308	9, 082	9, 105	7, 992	1.65
Hawaiian Islands.....	6, 169	4, 684	5, 179	9, 901	12, 430	7, 673	1.59
Bermuda.....	747	4, 846	11, 102	3, 061	6, 623	5, 276	1.09
Dutch West Indies.....	4, 795	4, 584	3, 995	4, 700	5, 160	4, 647	.96
Nicaragua.....	3, 050	3, 402	3, 287	3, 194	4, 145	3, 416	.71
Hongkong.....	2, 497	1, 914	1, 594	3, 505	2, 419	2, 386	.49
Santo Domingo.....	1, 424	3, 470	1, 905	1, 750	2, 167	2, 143	.44
Puerto Rico.....	569	1, 240	1, 675	5, 707	460	1, 930	.40
British Honduras.....	1, 535	1, 401	1, 372	1, 758	2, 746	1, 762	.36
Haiti.....	1, 750	1, 608	1, 184	1, 559	1, 397	1, 500	.31
French Oceania.....	1, 353	1, 301	1, 386	1, 168	1, 295	1, 301	.27
British Guiana.....	300	378	2, 350	2, 566	754	1, 270	.26
Honduras.....	1, 127	1, 116	866	734	1, 068	1, 102	.23
United Kingdom.....	343	1, 838	1, 412	379	245	843	.17
Tonga, Samoa, etc.....	347	656	524	504	503	507	.11
Brazil.....	1, 981	61	14	315	25	479	.10
French West Indies.....	22	132	889	838	366	449	.09
British Africa.....	224	40	841	862	38	401	.08
Danish West Indies.....	139	277	196	440	297	270	.06
British Possessions, n. o. s.....		860				172	.04
British Australasia.....				32	648	136	.03
Newfoundland and Labrador.....	59	275	81	131	89	127	.03
Costa Rica.....	53	116	94	150	213	125	.03
Argentina.....		200			134	67	.01
Portuguese Africa.....			313			63	.01
Dutch Guiana.....		160	84			49	.01
Ecuador.....	43	33	64			28	.01
Germany.....	17	1	27	19	47	22	
Azores, and Madeira Islands.....			88	8	9	21	
German Possessions: German Oceania.....		18		30		10	
German Africa.....							
Peru.....	8		23	8		8	
China.....			10		27	7	
Portugal.....			30			6	.02
Spanish Possessions, n. o. s.....		30				6	
Italy.....			15	3		4	
Austria-Hungary.....				15		3	
France.....				2	10	2	
Sweden and Norway.....					11	2	
Belgium.....		8		3		1	
Chile.....			4			1	
Total.....	651, 877	418, 221	371, 485	515, 067	460, 666	483, 463	100.00

## VEGETABLES, CANNED.

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	P. ct.
United Kingdom.....	164, 097	338, 805	284, 772	287, 077	239, 302	262, 811	69.17
Canada.....	10, 606	9, 440	16, 950	15, 256	40, 501	18, 551	4.88
Mexico.....	13, 262	11, 783	17, 167	14, 944	22, 440	15, 919	4.19
British Australasia.....	6, 488	7, 213	12, 482	19, 229	8, 150	10, 716	2.82
Cuba.....	10, 500	11, 428	4, 874	4, 123	3, 691	6, 923	1.82
Nicaragua.....	9, 675	4, 618	3, 072	3, 236	7, 918	5, 704	1.50
Hawaiian Islands.....	4, 210	5, 196	4, 132	4, 164	7, 396	5, 020	1.32
British West Indies.....	1, 784	4, 905	4, 670	6, 880	5, 296	4, 707	1.24
Guatemala.....	2, 068	2, 419	8, 187	6, 525	3, 312	4, 502	1.18
British Africa.....	2, 019	201	6, 177	5, 327	7, 005	4, 146	1.09
Bermuda.....	1, 589	5, 409	3, 324	5, 203	3, 315	3, 768	.99
Colombia.....	4, 613	8, 343	2, 793	4, 035	2, 946	3, 546	.83
Brazil.....	2, 806	7, 379	2, 275	1, 897	1, 312	3, 134	.82
Germany.....	2, 557	2, 317	1, 753	3, 177	4, 084	2, 778	.73

a For quantities, see page 148.

*Values of the agricultural exports of the United States (vegetable matter), by articles and countries, during the five fiscal years 1894-1898—Continued.*

VEGETABLES NOT ELSEWHERE SPECIFIED, ETC.—Continued.

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>P. ct.</i>
Netherlands	3,266	8,196	.....	3	120	2,317	0.99
British Australasia	991	222	1,386	3,607	4,011	2,044	.87
Guatemala	1,468	2,017	2,299	2,784	1,483	2,010	.85
Germany	5,065	1,312	241	515	1,499	1,727	.73
Venezuela	599	1,133	2,322	2,037	1,420	1,502	.64
Nicaragua	961	1,295	1,564	968	1,983	1,354	.58
Costa Rica	851	1,040	1,717	1,563	1,268	1,288	.55
Haiti	1,259	1,202	1,176	1,209	1,308	1,231	.52
Japan	130	412	940	808	8,599	1,178	.50
Salvador	603	925	957	1,935	1,166	1,117	.47
British Africa	280	276	1,116	1,802	1,238	942	.40
Dutch West Indies	346	797	770	948	868	746	.32
Honduras	399	571	412	689	1,323	679	.29
China	382	417	438	1,298	841	675	.29
French Oceania	696	629	608	659	667	652	.28
Santo Domingo	693	288	901	591	701	635	.27
Brazil	755	537	489	778	598	631	.27
Denmark	621	250	1,000	566	295	546	.23
British Honduras	220	310	538	527	1,086	536	.23
Danish West Indies	205	430	494	363	464	391	.17
Argentina	421	805	166	386	422	340	.14
France	89	476	142	133	791	326	.14
Russia, Asiatic	27	30	404	565	519	309	.13
Belgium	141	558	75	457	74	261	.11
Miquelon, Langley, etc	384	201	90	195	423	259	.11
Tonga, Samoa, etc	149	254	340	319	182	249	.11
Chile	385	135	222	264	274	246	.10
Hongkong	85	64	33	596	446	245	.10
Dutch Guiana	384	246	311	95	95	226	.10
French West Indies	292	454	160	159	62	225	.09
Ecuador	438	93	148	238	103	204	.09
Peru	219	105	231	250	31	169	.07
French Guiana	286	114	160	45	104	142	.06
Sweden and Norway	5	.....	105	29	526	183	.06
Puerto Rico	73	109	274	61	60	115	.05
Portuguese Africa	.....	.....	17	376	78	94	.04
Uruguay	155	188	.....	.....	33	75	.03
British Possessions, n. e. s.:							
Aden	.....	189	3	.....	.....	38	.02
Other	.....	.....	.....	.....	112	22	.01
Bolivia	.....	.....	48	.....	.....	18	.01
British East Indies	42	.....	.....	.....	33	16	.01
Austria-Hungary	.....	45	.....	.....	.....	.....	.....
Azores, and Madeira Islands	53	.....	.....	7	.....	12	.....
Liberia	26	.....	.....	25	.....	10	.....
German Possessions:							
German Oceania	20	12	.....	18	.....	10	.....
German Africa	.....	.....	.....	.....	.....	.....	.....
French Africa	.....	.....	.....	30	.....	6	.02
Italy	15	.....	.....	9	.....	5	.....
Egypt	.....	.....	17	2	.....	4	.....
Africa, n. e. s.	16	.....	.....	.....	.....	3	.....
Greece	.....	.....	.....	10	.....	2	.....
Spain	5	.....	.....	5	.....	2	.....
Total	190,248	208,144	182,805	243,542	350,157	234,979	100.00

VINEGAR. (a)

	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>P. ct.</i>
Hawaiian Islands	3,810	3,796	4,096	4,225	3,145	3,815	30.62
British West Indies	1,931	2,142	2,493	2,012	2,032	2,122	17.03
Canada	229	1,149	1,479	674	3,071	1,320	10.60
Mexico	1,441	1,269	1,722	1,262	766	1,292	10.37
Netherlands	.....	625	3,472	.....	.....	819	6.57
Bermuda	353	283	564	395	442	407	8.27
Nicaragua	283	331	633	271	497	408	3.24
British Guiana	200	485	573	237	378	375	8.01
United Kingdom	.....	21	6	256	1,520	361	2.90
British Honduras	191	259	211	249	220	226	1.81
Guatemala	157	168	202	232	152	182	1.46
British Australasia	.....	6	50	698	44	160	1.28
Danish West Indies	171	145	163	146	94	144	1.16

a For quantities, see page 148.

*Values of the agricultural exports of the United States (vegetable and  
countries, during the five fiscal years 1894-1898—Con*

**VINEGAR—Continued.**

Countries to which exported.	Years ended June 30—				
	1894.	1895.	1896.	1897.	18
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dol</i>
Colombia .....	274	35	84	136	
Costa Rica .....	72	106	257	87	
France .....			400		
Chile .....	133	137	43	27	
Argentina .....				360	
Honduras .....	30	77	67	46	
Haiti .....	49	47	67	39	
Salvador .....	25	23	79	54	
British Africa .....	20	19	149		
Dutch West Indies ..	21	6	54	63	
Japan .....			12	28	
Uruguay .....		80			
Newfoundland and Labrador .....	56		19		
Ecuador .....	17	26	27		
Santo Domingo .....	26			22	
French Oceania .....	83	14		14	
China .....			29	16	
Cuba .....	12				
Portuguese Africa ..		6	16		
British Possessions, n. s. s. ....		18			
Venezuela .....			2	10	
Brazil .....			6		
Denmark .....				6	
Peru .....	3			3	
French West Indies ..				4	
Egypt .....				2	
<b>Total .....</b>	<b>9,537</b>	<b>11,273</b>	<b>16,975</b>	<b>11,572</b>	<b>1</b>

**WINE, BOTTLED. (a)**

	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dol</i>
Guatemala .....	19,035	20,426	25,601	24,714	
Salvador .....	11,744	11,002	17,429	15,523	
Mexico .....	5,658	5,316	6,277	4,318	
United Kingdom .....	7,272	2,386	314	883	1
Hawaiian Islands .....	3,840	2,782	2,478	4,754	
Nicaragua .....	3,031	4,045	2,955	6,018	
Honduras .....	747	1,671	1,768	1,735	
Japan .....	1,823	803	1,845	2,290	
Canada .....	1,957	1,355	853	923	
Germany .....	1,200	591	3,092	1,680	
Costa Rica .....	949	1,280	1,668	1,510	
France .....	1,046	439	2,061	1,557	
China .....	322	786	378	626	
British West Indies ..	588	409	533	432	
Colombia .....	699	575	247	69	
Italy .....	714	194	452	108	
British Australasia ..	532	170	88	211	
Venezuela .....	158	262	246	444	
Belgium .....	10	50	348	523	
British East Indies ..	585	65	95	25	
Bermuda .....	140	42	111	270	
Hongkong .....	65	185	70	104	
Haiti .....	29	594	96		
Netherlands .....	295	40	5		
Chile .....	400	12	122		
Ecuador .....		290			
Argentina .....	40	74		14	
Cuba .....	123	20		174	
Tonga, Samoa, etc ..	231	63	8	14	
Russia, Asiatic .....	28	12	40		
British Africa .....	80	20	20	128	
Newfoundland and Labrador .....	202		20		
Dutch Guiana .....	58		40	22	
Spain .....			140		
French Oceania .....		92	8	12	
British Honduras .....	29	37	10	10	
French West Indies ..				105	
Peru .....	13			40	
Russia, European .....			30	66	
Brazil .....		5		50	

a For quantities, see page 149.

**WINE, BOTTLED—Continued.**

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>P. ct.</i>
British Guiana.....		85			9	19	0.03
German Possessions:							
German Oceania.....				54		18	.03
German Africa.....	35					14	.02
Uruguay.....	68					12	.02
Denmark.....	50				11	10	.02
Africa, n. e. s.....				50		7	.01
Gibraltar.....	36					7	.01
Sweden and Norway.....		24		10		5	.01
Santo Domingo.....	10		12	3		3	.01
Liberia.....	8			5		2	
Austria-Hungary.....					10	2	
Portugal.....	10					2	.02
Spanish Oceania.....					8	1	
Danish West Indies.....					4		
Total.....	63,860	56,202	69,480	69,444	46,721	61,138	100.00

**WINE, UNBOTTLED. (a)**

	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>P. ct.</i>
Germany.....	69,013	163,535	74,075	80,572	154,862	108,411	19.23
United Kingdom.....	45,760	57,079	110,767	103,178	138,283	91,013	16.14
Mexico.....	66,661	73,939	88,058	90,682	88,594	81,587	14.47
Hawaiian Islands.....	72,915	54,789	70,190	71,511	84,617	70,804	12.56
Salvador.....	18,297	48,554	65,227	76,571	22,860	46,302	8.21
Guatemala.....	13,078	16,672	30,169	52,121	16,983	25,804	4.58
Canada.....	10,055	6,373	9,283	14,885	55,827	19,281	3.42
French Oceania.....	10,362	21,810	10,874	19,596	17,013	15,931	2.82
Japan.....	13,005	8,474	24,167	15,846	16,119	15,422	2.73
Nicaragua.....	6,655	14,761	19,348	26,134	7,505	14,881	2.64
Colombia.....	7,001	12,005	11,078	13,177	12,388	11,129	1.97
Costa Rica.....	7,429	9,641	14,001	14,741	9,847	11,090	1.95
Netherlands.....	5,225	20,420	12,536	9,847	8,769	10,359	1.84
Belgium.....	14,849	10,452	2,568	8,588	7,873	8,866	1.57
Honduras.....	3,052	3,598	6,846	8,647	8,274	6,083	1.08
China.....	2,307	4,802	6,240	6,253	7,277	5,376	.95
Italy.....	270	357	8,403		4,785	2,763	.49
Ecuador.....	266	1,798	3,262		5,261	2,117	.38
France.....	3,658	3,230	2,732	330	454	2,081	.37
Sweden and Norway.....	2,951	1,459	1,526	869	2,940	1,949	.35
Denmark.....	368	881	1,035	2,904	2,900	1,622	.29
British East Indies.....	286	356	815	2,929	2,959	1,465	.26
Hongkong.....	824	680	1,046	2,128	1,738	1,283	.23
Russia, Asiatic.....	736	1,434	1,320	1,906	449	1,169	.21
British West Indies.....	442	1,407	1,355	1,027	1,399	1,126	.20
Venezuela.....	211	1,875	1,340	1,294	788	1,102	.19
Brazil.....	1,546	1,376	180	355		691	.12
French West Indies.....	629	198	467	1,106	380	556	.10
Haiti.....	85	828	166	505	1,641	545	.10
British Australia.....	561	319	605	375	468	466	.08
British Honduras.....	86	876	403	570	546	396	.07
Cuba.....	741	487	221	115	46	822	.06
Russia, European.....				140	1,443	317	.06
Argentina.....		1,343		190		307	.06
Tonga, Samoa, etc.....	553	426	264	182	57	296	.05
Dutch East Indies.....					1,270	254	.04
Puerto Rico.....	115	91	343	163	140	170	.03
Bermuda.....	129	147	139	128	127	134	.02
Chile.....	180		208		151	108	.02
Dutch West Indies.....	101	107	113	57	2	76	.01
Santo Domingo.....		13	26	152	180	74	.01
British Africa.....		30			230	52	.01
Canary Islands.....			260			52	.01
Uruguay.....	50	66	107			45	.01
German Oceania.....				100		20	
Gibraltar.....	72					14	
Dutch Guiana.....			29	17	23	14	
Danish West Indies.....	25	20		23		14	
Switzerland.....				66		13	.02
Austria-Hungary.....			40			8	
Spain.....	39					8	
Peru.....					80	6	
Total.....	380,588	545,708	581,227	629,270	682,028	563,884	100.00

a For quantities, see page 150.

## HOGS—Continued.

Countries to which exported.	Years ended June 30—					Annual average, 1894-1895.	
	1894.	1895.	1896.	1897.	1898.	Number.	P. ct.
	Number.	Number.	Number.	Number.	Number.	Number.	P. ct.
British West Indies..	9	9	21	7	9	10	0.07
Colombia.....	28	.....	7	4	3	8	.05
Nicaragua.....	10	26	2	.....	.....	8	.05
Brazil.....	2	5	16	.....	2	5	.03
British Africa.....	.....	.....	21	.....	.....	4	.03
French West Indies..	.....	5	.....	.....	13	4	.03
Argentina.....	.....	.....	7	.....	4	2	.01
Germany.....	10	.....	.....	.....	.....	2	.01
Santo Domingo.....	.....	.....	.....	3	7	2	.01
Austria-Hungary.....	.....	.....	.....	9	.....	2	.01
British Guiana.....	.....	3	.....	4	.....	1	.01
British Australasia.....	.....	.....	.....	.....	4	1	.01
Haiti.....	2	.....	.....	2	.....	1	.01
French Oceania.....	.....	2	.....	.....	.....	.....	.....
Portugal.....	.....	.....	.....	2	.....	.....	.01
Puerto Rico.....	.....	.....	2	.....	.....	.....	.....
Newfoundland and Labrador.....	1	.....	.....	.....	.....	.....	.....
Total.....	1,553	7,130	21,049	28,751	14,579	14,579	100.00

## HORSES. (a)

	Number.	Number.	Number.	Number.	Number.	Number.	P. ct.
United Kingdom.....	1,355	5,834	12,022	19,350	23,129	12,138	44.94
Canada.....	2,639	4,493	5,683	3,902	9,413	5,226	19.35
Germany.....	12	1,324	3,686	4,897	7,913	3,566	13.20
Belgium.....	77	300	1,134	4,213	7,356	2,616	9.69
Cuba.....	99	67	.....	3,889	1,580	1,127	4.17
Mexico.....	507	855	987	1,884	1,297	1,106	4.10
Guatemala.....	206	186	526	278	42	248	.92
British West Indies..	80	121	263	241	350	211	.78
France.....	.....	511	397	23	72	201	.74
Hawaiian Islands.....	46	109	129	354	341	196	.73
British Guiana.....	49	18	11	131	5	43	.16
Honduras.....	3	.....	4	59	147	43	.16
Italy.....	2	3	4	1	203	43	.16
British Honduras.....	1	9	63	125	11	42	.16
Bermuda.....	26	30	41	49	49	39	.14
Haiti.....	38	26	47	13	13	27	.10
French West Indies..	13	26	41	13	32	25	.09
Venezuela.....	38	25	17	37	8	25	.09
British Africa.....	.....	1	1	1	117	24	.09
Costa Rica.....	8	5	5	8	34	12	.05
Puerto Rico.....	.....	7	11	19	7	9	.03
Salvador.....	23	11	7	3	.....	9	.03
Santo Domingo.....	5	3	5	11	7	6	.02
Brazil.....	1	.....	26	.....	.....	5	.02
Nicaragua.....	4	.....	.....	13	.....	3	.01
Colombia.....	5	.....	2	2	7	3	.01
Dutch West Indies..	1	6	5	.....	2	3	.01
Japan.....	.....	1	2	9	.....	2	.01
Danish West Indies..	.....	5	2	.....	3	2	.01
British Australasia.....	.....	7	.....	2	.....	2	.01
Hongkong.....	.....	.....	4	.....	2	1	.....
Russia, European.....	5	.....	.....	.....	.....	1	.....
French Oceania.....	.....	.....	.....	.....	4	1	.....
Gibraltar.....	.....	.....	.....	4	.....	1	.....
Argentina.....	2	.....	.....	.....	1	1	.....
British East Indies.....	.....	.....	.....	.....	3	1	.02
Newfoundland and Labrador.....	.....	.....	.....	.....	2	.....	.....
Tonga, Samoa, etc.....	.....	1	1	.....	.....	.....	.....
Miquelon, Langley, etc.....	.....	.....	.....	1	.....	.....	.....
Netherlands.....	1	.....	.....	.....	.....	.....	.....
Total.....	5,246	13,984	25,126	39,532	51,150	27,008	100.00

a For values, see page 21.

*Quantities of the agricultural exports of the United States (animal matter), by articles and countries, during the five fiscal years 1894-1898—Continued.*

## BEEFWAX. (a)

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	P. ct.
Germany.....	285,260	172,868	76,779	51,211	47,014	126,626	46.98
United Kingdom.....	121,814	181,067	120,511	137,084	94,173	120,920	44.86
Belgium.....	27,858	.....	1,833	.....	2,478	6,434	2.39
Canada.....	14,899	931	2,233	1,819	6,469	5,270	1.95
Netherlands.....	10,376	.....	6,808	.....	.....	3,437	1.27
Russia, European.....	2,465	.....	12,532	1,541	.....	3,308	1.23
Austria-Hungary.....	.....	3,332	.....	.....	.....	666	.25
Italy.....	2,765	.....	511	.....	.....	665	.24
France.....	920	.....	.....	1,448	15	477	.18
Honduras.....	990	.....	.....	216	104	262	.10
Cuba.....	1,265	.....	.....	.....	20	267	.10
Brazil.....	248	.....	375	647	.....	254	.09
British Africa.....	.....	.....	.....	996	131	225	.08
Newfoundland and Labrador.....	264	165	199	30	.....	132	.05
Venezuela.....	101	430	.....	.....	100	126	.05
Colombia.....	70	65	297	.....	133	113	.04
Mexico.....	150	.....	110	.....	110	74	.03
Guatemala.....	.....	300	.....	.....	.....	60	.02
British Australasia.....	.....	.....	220	.....	.....	44	.02
Salvador.....	203	.....	.....	.....	.....	41	.01
British Guiana.....	.....	56	56	56	.....	34	.01
Peru.....	.....	.....	.....	.....	132	26	.01
Nicaragua.....	.....	.....	20	.....	110	26	.01
Costa Rica.....	5	.....	100	.....	.....	21	.01
Spain.....	60	.....	.....	.....	40	20	.01
British West Indies.....	50	.....	.....	.....	.....	10	.....
Hawaiian Islands.....	.....	.....	.....	50	.....	10	.....
British Honduras.....	.....	.....	12	.....	35	9	.01
Bermuda.....	.....	.....	16	.....	25	8	.....
Africa, n. e. s.....	.....	.....	.....	.....	5	1	.....
Total.....	469,763	309,212	222,612	195,048	151,004	269,546	100.00

## BUTTER. (b)

	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	P. ct.
United Kingdom.....	5,493,704	868,815	11,246,611	20,022,410	14,801,641	10,486,636	55.90
Canada.....	593,727	235,741	578,305	1,674,330	3,656,160	1,347,652	7.18
Germany.....	725,790	100,482	1,162,175	2,834,147	1,448,806	1,254,280	6.69
Denmark.....	691,670	137,602	1,923,669	2,113,789	751,495	1,123,645	5.90
British West Indies.....	756,967	726,953	786,405	755,598	630,195	731,224	3.90
Haiti.....	772,194	757,190	669,049	648,417	428,400	655,050	3.49
Venezuela.....	737,825	529,732	556,208	568,061	533,729	585,111	3.12
Brazil.....	87,278	354,388	257,490	318,787	749,653	353,519	1.88
Sweden and Norway.....	152,623	196,206	470,004	508,670	367,300	338,961	1.81
Bermuda.....	234,604	191,527	274,372	304,435	294,722	259,932	1.38
Mexico.....	115,738	156,382	188,756	238,565	249,079	189,510	1.01
French West Indies.....	200,104	120,219	141,814	97,187	307,824	173,420	.92
Newfoundland and Labrador.....	150,894	133,344	98,036	122,759	153,292	181,665	.70
Colombia.....	98,793	143,162	109,449	132,947	134,644	123,799	.66
Hawaiian Islands.....	72,578	122,855	128,847	127,037	152,367	120,737	.64
Dutch West Indies.....	112,765	97,229	118,537	127,497	123,822	115,970	.62
Japan.....	58,189	77,001	101,751	87,180	115,203	67,865	.47
British Honduras.....	53,066	55,771	75,115	91,607	99,033	74,818	.40
Santo Domingo.....	116,346	84,739	41,582	53,051	55,816	70,807	.37
Danish West Indies.....	89,948	63,022	62,263	51,625	72,289	67,829	.36
Costa Rica.....	38,946	51,828	71,468	75,399	90,751	65,679	.35
Cuba.....	121,179	53,305	49,982	58,120	42,715	65,060	.35
Puerto Rico.....	139,774	102,914	20,655	33,525	18,900	63,154	.34
French Guiana.....	36,817	49,388	31,940	27,706	51,990	39,568	.21
Nicaragua.....	34,256	33,312	42,146	37,999	45,784	38,999	.21
Guatemala.....	25,570	23,647	32,432	36,814	18,250	27,843	.14
British Guiana.....	6,790	14,931	23,499	51,815	34,114	26,230	.14
Honduras.....	13,401	20,469	26,646	22,259	25,134	21,582	.11
Ecuador.....	20,250	22,816	16,420	15,793	23,038	19,663	.10
Miquelon, Langley, etc.....	17,285	10,939	12,918	11,056	36,275	17,691	.09
China.....	5,768	5,528	20,277	25,336	21,555	15,663	.08
French Oceania.....	10,566	15,543	15,796	15,747	14,802	14,491	.08
British Australasia.....	.....	.....	.....	650	67,400	13,610	.07

a For values, see page 23.

b For values, see page 24.



*Quantities of the agricultural exports of the United States (animal matter), by articles and countries, during the five fiscal years 1894-1898—Continued.*

## CHEESE—Continued.

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	P. ct.
Newfoundland and Labrador.....	6,249	400	390	12,062	134	3,847	0.01
France.....		16,800			20	3,864	.01
Italy.....		3,501	7,155	4,370	1,672	3,340	.01
French West Indies.....	6,229	4,657	1,058	3,388	1,265	3,319	
British Africa.....	105	160		6,091	8,267	2,925	
Spain.....		12,250				2,450	
Ecuador.....	832	648	1,155	561	127	665	
Tonga, Samoa, etc.....	103	488	290	373	1,765	604	
Chile.....	250	122	2,178	462		602	
Argentina.....	105		2,100			441	
Denmark.....	2,000					400	
Peru.....	52	149	590	200	361	270	
Canary Islands.....	145	108	350	400		201	
Russia, Asiatic.....					900	180	
British Possessions, n. e. s.....		760				152	
Liberia.....	190	190	209		90	186	
Portuguese Africa.....			424	110		107	.02
British Australasia.....	402					80	
Dutch Guiana.....		244			147	78	
Gibraltar.....	200					40	
Africa, n. e. s.....				180		36	
Sweden and Norway.....					150	30	
Egypt.....			22	49	69	28	
Portugal.....	56		50			21	
Netherlands.....					100	20	
Azores, and Madeira Islands.....			97			19	
French Africa.....				70		14	
British East Indies.....		48				10	
German Possessions.....	40					8	
Total.....	73,852,134	60,448,421	36,777,291	50,944,617	53,167,280	55,037,949	100.00

## EGGS. (a)

	Dozens.	Dozens.	Dozens.	Dozens.	Dozens.	Dozens.	P. ct.
Cuba.....	1,770	10,746	14,688	953,593	1,911,056	578,371	61.56
Canada.....	116,004	94,601	239,746	273,657	237,241	192,250	20.46
United Kingdom.....	1,650	1,832	510	300	540,856	109,030	11.61
Mexico.....	10,279	20,001	36,639	20,783	12,554	20,051	2.13
Bermuda.....	9,361	10,225	20,641	20,864	21,605	18,579	1.76
British Africa.....			3,900	18,248	12,640	6,958	.74
Venezuela.....	15,274	5,540	1,492	90	936	4,066	.50
Hawaiian Islands.....	3,280	1,850	2,950	5,400	6,780	4,048	.43
British West Indies.....	4,754	3,656	3,783	1,835	2,670	3,380	.36
Colombia.....	140	970	2,174	1,831	4,039	1,831	.20
British Guiana.....		300	812	2,280		578	.06
British Honduras.....		46	498	472	1,732	550	.06
Nicaragua.....	425	520	303	588	831	533	.06
Russia, Asiatic.....					990	198	.02
Guatemala.....			657	110		153	.02
British Possessions, n. e. s.....		600				120	.01
Africa, n. e. s.....					480	96	.01
Dutch West Indies.....	144	30				25	
Haiti.....			102	30		26	
Germany.....			90	30		24	.01
Costa Rica.....		90				18	
Netherlands.....				72		14	
Total.....	163,061	151,007	328,485	1,300,183	2,754,810	989,509	100.00

a For values, see page 27.

*Quantities of the agricultural exports of the United States (animal matter), by articles and countries, during the five fiscal years 1894-1898—Continued.*

## FEATHERS, CREUDE AND PREPARED, OTHER THAN OSTRICH AND EGRET. (a)

Countries to which exported.	Years ended June 30 —					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds. (b)</i>	<i>P. ct.</i>
Germany.....		624, 516	472, 274	390, 153		495, 647	41. 38
United Kingdom.....		422, 440	338, 491	443, 435		401, 455	38. 52
Canada.....		68, 251	111, 215	180, 285		103, 250	8. 62
Netherlands.....		97, 980	157, 812	49, 907		101, 900	8. 51
Newfoundland and Labrador.....		49, 412	29, 597	33, 719		37, 576	3. 14
France.....		1, 144	55, 378	48, 306		33, 276	2. 78
Denmark.....				51, 276		17, 092	1. 43
Belgium.....		20, 550				6, 350	. 57
Haiti.....	(c)	325		292	(c)	206	. 02
British Australasia.....			516	40		185	. 01
Dutch West Indies.....			278			93	. 01
British West Indies.....		100	80	10		63	
Mexico.....		52	17	83		42	
Venezuela.....		125				17	. 01
Honduras.....				52		17	
Bermuda.....				50		17	
Costa Rica.....				24		8	
Total.....	(c)	1, 284, 895	1, 165, 658	1, 142, 632	(c)	1, 197, 728	100. 00

## GLUE. (a)

	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>P. ct.</i>
United Kingdom.....	468, 373	494, 373	483, 141	580, 789	1, 059, 677	617, 270	40. 30
Canada.....	312, 793	395, 883	892, 752	427, 142	503, 089	506, 328	33. 06
Germany.....	89, 738	156, 634	202, 477	183, 712	808, 591	188, 230	12. 29
Belgium.....	23, 890	30, 827	62, 483	29, 971	88, 212	46, 677	8. 05
Cuba.....	59, 610	34, 592	22, 333	41, 272	27, 525	37, 066	2. 42
Mexico.....	12, 543	23, 815	31, 462	57, 592	50, 751	35, 233	2. 30
Italy.....	195	1, 810		4, 393	94, 733	20, 226	1. 32
British Australasia.....	7, 310	17, 594	29, 692	18, 525	15, 459	17, 796	1. 16
Denmark.....				5, 500	58, 300	12, 890	. 84
France.....	1, 700	1, 000	15, 178	12, 140	28, 107	11, 625	. 76
Netherlands.....		1, 115	589	11, 183	44, 266	11, 431	. 75
Japan.....	3, 068	6, 580		300	6, 105	3, 171	. 21
Haiti.....	4, 803	2, 850	2, 761	3, 471	1, 954	3, 168	. 21
Venezuela.....	4, 025	2, 519	2, 841	3, 572	1, 799	2, 951	. 19
Colombia.....	2, 484	1, 778	2, 015	4, 146	2, 159	2, 518	. 16
Puerto Rico.....	1, 623	970	2, 521	2, 685	708	1, 701	. 11
Hawaiian Islands.....	615	338	1, 574	2, 547	2, 300	1, 475	. 10
Newfoundland and Labrador.....	505			1, 898	4, 797	1, 440	. 09
Ecuador.....	390		1, 872	1, 605	2, 577	1, 283	. 08
Sweden and Norway.....				2, 090	4, 000	1, 212	. 08
British West Indies.....	936	2, 782	959	665	492	1, 167	. 08
Switzerland.....					5, 675	1, 135	. 07
British Africa.....	366		1, 790	1, 285	1, 440	976	. 06
Costa Rica.....	420	693	1, 240	1, 304	904	912	. 06
Santo Domingo.....	1, 622	476	686	578	753	823	. 05
Austria-Hungary.....					2, 800	580	. 04
Dutch West Indies.....	210	912	798	240	350	502	. 03
Bermuda.....	587	209	629	281	319	403	. 03
Salvador.....	100	400	75	264	500	298	. 02
Brazil.....	716		120	73	362	254	. 02
Honduras.....			120	437	491	210	. 01
Chile.....	450			214		133	. 01
Nicaragua.....		179	85	194	183	128	. 01
Guatemala.....					633	127	. 01
Danish West Indies.....					381	76	
Argentina.....			192		149	68	
Portuguese Africa.....				225		45	
Peru.....				200		40	. 02
Spain.....				200		40	
Asia, n. e. s.....			50			10	
British Honduras.....			35			7	
Total.....	999, 052	1, 178, 328	1, 760, 470	1, 400, 863	2, 318, 711	1, 531, 485	100. 00

a For values, see page 28.

b Annual average, 1895-1897.

c Not stated.

*Quantities of the agricultural exports of the United States (animal matter), by articles and countries, during the five fiscal years 1894-1898—Continued.*

## HIDES AND SKINS, OTHER THAN FURS. (a)

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds. (b)</i>	<i>P. ct.</i>
Canada.....	18,257,885	12,912,570	13,467,055	5,142,937	12,445,112	42.11	
Germany.....	4,398,898	10,342,747	8,333,374	4,879,327	6,988,583	23.65	
France.....	6,406,184	9,537,272	4,829,171	687,736	5,365,091	18.15	
United Kingdom.....	4,020,673	2,684,274	2,098,359	319,551	2,280,465	7.72	
Belgium.....	1,159,839	1,955,348	1,004,691	178,455	1,074,583	3.64	
Italy.....	1,142,392	735,433	440,314	58,908	594,262	2.01	
Netherlands.....	131,980	884,483	284,128	134,158	361,187	1.22	
Mexico.....	18,740	169,110	289,898	19,117	124,216	.42	
French Africa.....	195,996	81,355	185,700	79,707	123,189	.42	
Newfoundland and Labrador.....		53,797	43,400	46,868	36,616	.12	
Japan.....		14,905	72,040	28,808	20,200	.11	
Russia, European.....		50,820	3,400	53,035	26,814	.09	
Turkey, European.....		23,061	34,283	45,770	25,773	.09	
Austria-Hungary.....		25,275	67,437	3,600	24,078	.08	
Portugal.....		44,970		3,610	12,145	.04	
Greece.....		26,895	759	8,000	8,788	.03	
Denmark.....	(c)	12,848		3,160	10,500	.02	
Spain.....		2,105	11,665	2,976	4,187	.01	
British West Indies.....		7,056	2,421	2,076	2,888	.01	
Costa Rica.....			1,847	8,635	2,621	.01	
British Australasia.....				7,500	1,875	.01	
Porto Rico.....		5,465	1,800		1,816	.01	
Turkey, Asiatic.....			600	6,100	1,675	.01	
Guatemala.....				4,300	1,075		
Brazil.....					3,750	938	
Sweden and Norway.....			3,100			775	
Venezuela.....		2,835				709	
British Africa.....					1,255	314	
Bermuda.....				1,193		298	
Haiti.....					1,000	250	.02
Cuba.....				800		200	
Colombia.....		684		46		183	
Dutch West Indies.....		566				142	
French West Indies.....					375	94	
Danish West Indies.....					97	24	
Total.....	(c)	36,002,859	39,545,324	81,119,166	11,536,073	29,550,856	100.00

## BEEF, CANNED. (d)

	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>P. ct.</i>
United Kingdom.....	42,544,532	40,310,196	40,092,098	34,714,439	20,763,131	35,684,879	64.90
Germany.....	4,518,923	5,978,434	7,539,806	4,611,748	5,099,003	5,543,583	10.08
France.....	1,304,306	6,761,639	5,387,610	1,111,143	422,017	2,997,343	5.45
British Africa.....	867,193	1,371,764	3,019,498	5,319,302	4,122,457	2,940,042	5.35
Netherlands.....	1,808,849	2,172,148	1,698,127	1,664,825	2,158,767	1,900,543	3.46
Belgium.....	975,935	1,287,830	1,389,930	1,152,153	796,126	1,120,395	2.04
Canada.....	1,195,625	1,133,616	1,221,240	1,265,262	500,699	1,063,288	1.93
Japan.....	189,780	2,213,022	261,470	706,490	227,672	719,687	1.31
Portuguese Africa.....	96		457,570	791,230	838,797	417,539	.76
Brazil.....	481,914	648,050	422,750	220,260	184,600	391,515	.71
British West Indies.....	464,228	465,931	339,619	257,696	299,132	865,121	.66
Hawaiian Islands.....	128,740	186,750	250,020	249,060	346,615	232,237	.42
British Australasia.....	223,377	265,070	106,061	139,974	69,945	160,891	.29
Hongkong.....	82,760	114,570	114,620	245,380	133,220	138,110	.25
Mexico.....	65,952	76,429	152,780	117,420	112,162	104,949	.19
Denmark.....	72,800	94,200	129,300	181,375	40,775	103,690	.19
China.....	33,790	92,400	96,090	117,084	173,858	102,644	.19
Newfoundland and Labrador.....	136,295	82,755	104,902	117,133	18,616	91,940	.17
Sweden and Norway.....	67,424	87,592	108,364	142,268	25,740	86,278	.16
Bermuda.....	89,590	90,055	75,589	67,463	102,026	84,945	.15
Guatemala.....	21,392	44,988	110,123	146,382	31,301	70,837	.13
Colombia.....	57,548	64,478	78,135	76,634	72,273	69,814	.13
Nicaragua.....	46,773	61,356	52,104	67,809	117,231	69,055	.13
Cuba.....	119,054	20,486	23,484	32,686	81,046	55,351	.10
British Guiana.....	57,706	66,328	52,838	37,059	39,954	50,777	.09
Dutch Guiana.....	75,368	40,854	34,791	36,016	36,541	44,714	.08
French Oceania.....	65,165	52,740	37,040	27,870	14,210	39,406	.07
British Honduras.....	30,432	31,837	37,253	40,680	57,016	39,344	.07

a For values, see page 30.

b Annual average, 1895-1898.

c Not stated.

d For values, see page 81.

*Quantities of the agricultural exports of the United States (animal matter), by articles and countries, during the five fiscal years 1894-1898—Continued.*

## BEEF, CANNED—Continued.

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>P. ct.</i>
Peru .....	14,916	40,009	37,614	49,036	45,160	37,347	0.07
Venezuela .....	65,330	61,760	3,410	4,040	8,677	28,643	.05
Italy .....	7,272	24,854	25,768	48,565	19,550	25,202	.05
Costa Rica .....	10,334	16,106	21,111	31,729	28,388	21,530	.04
Danish West Indies .....	21,985	25,555	17,650	14,918	25,276	21,077	.04
Dutch West Indies .....	24,629	31,916	11,257	14,008	14,561	19,274	.03
Chile .....	8,550	3,820	53,675	13,950	8,094	17,618	.03
Dutch East Indies .....		1,200	22,200	45,878		13,855	.03
French West Indies .....	14,455	11,270	11,725	15,907	8,664	12,404	.02
Russia, Asiatic .....	9,000	3,750	15,100	15,600	8,100	10,310	.02
Honduras .....	8,032	11,016	9,954	7,140	13,902	10,009	.02
Salvador .....	610	3,900	14,850	15,580	9,500	8,888	.02
Argentina .....	9,950	3,200	21,750	1,750	4,880	8,306	.02
Africa, n. e. s. ....			2,400	34,970		7,474	.01
Uruguay .....	9,330	3,552	8,424	7,456	7,852	7,343	.01
Tonga, Samoa, etc. ....	6,280	6,400	3,340	3,900	10,610	6,106	.01
British East Indies .....	3,904	6,080	2,231	6,145	5,000	4,672	.01
French Guinea .....		3,550	6,700	3,080	9,816	4,629	.01
Ecuador .....	9,960	1,200	7,125	3,662	643	4,518	.01
German Possessions:							
German Oceania .....		6,000		12,200	1,600	4,056	.01
German Africa .....	480						
French Africa .....					13,097	2,619	
Puerto Rico .....	6,166	1,584	2,112	2,496	384	2,548	
Santo Domingo .....	8,620		661	910	466	2,131	
British Possessions, n. e. s. ....		10,200				2,040	
Liberia .....	3,364	1,536	2,876	912	1,488	2,035	
Haiti .....	3,280	822	1,424	990	554	1,414	
Austria-Hungary .....				1,800	3,900	1,140	
Portugal .....	1,860	1,440			1,728	1,066	
Asia, n. e. s. ....		279		3,778		811	
Azores, and Madeira Islands .....	576	2,784		480	96	787	
Spanish Possessions, n. e. s. ....							.05
Spanish Oceania .....					2,000		
Spanish Africa .....					336	467	
Spain .....		2,112				422	
Canary Islands .....		400		1,844		349	
Miquelon, Langley, etc. ....	480		400	500	264	320	
Bolivia .....		950			480	286	
Turkey, European .....			840			168	
Philippine Islands .....			240		300	108	
Egypt .....			106	144	144	79	
Gibraltar .....				65		13	
Switzerland .....					50	10	
Total .....	55,974,910	64,102,263	63,698,180	54,019,772	37,109,870	54,980,930	100.00

## BEEF, FRESH. (a)

	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>P. ct.</i>
United Kingdom .....	193,331,292	190,736,186	224,507,040	290,007,772	274,183,636	234,553,185	99.71
Bermuda .....	173,730	31,850	149,496	332,088	436,646	224,762	.11
Canada .....	299,563	61,110	58,890	25,605	144,860	118,006	.05
Germany .....	1,066	329,750				66,163	.03
Cuba .....	38,533	50,538	51,497	12,921	2,932	31,284	.01
Newfoundland and Labrador .....	46,920	35,000	16,302	11,500		21,945	.01
Netherlands .....		81,500				16,300	.01
British West Indies .....	253	3,632		5,044		1,786	.01
Nicaragua .....		7,000				1,400	.01
Mexico .....	240	1,557				359	.01
Ecuador .....				1,000		200	.01
British Honduras .....		864				71	.01
British Guinea .....	227					45	.01
Total .....	193,891,824	191,338,487	224,783,225	290,395,930	274,768,074	235,035,508	100.00

a For values, see page 82.

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>P. ct.</i>
United Kingdom.....	26,333,242	28,226,581	36,151,600	37,535,924	18,310,701	29,311,610	47.60
Germany.....	7,399,430	8,962,514	6,461,978	4,871,310	4,529,450	6,444,936	10.47
British West Indies.....	5,198,550	3,838,889	4,207,262	3,686,316	3,571,472	4,100,498	6.66
Canada.....	4,012,690	3,355,362	3,417,645	3,065,248	1,947,310	3,150,651	5.13
Newfoundland and Labrador.....	3,228,191	2,621,452	2,427,512	2,439,400	1,382,790	2,419,869	3.93
Belgium.....	1,028,730	1,035,340	3,132,939	2,888,839	2,528,900	2,122,948	3.45
British Guiana.....	2,159,110	1,985,090	2,221,909	1,931,605	1,868,400	2,033,223	3.30
Netherlands.....	1,540,090	2,507,097	2,104,838	2,293,695	1,703,164	2,029,777	3.30
Sweden and Norway.....	2,552,800	986,100	1,947,500	1,646,700	522,400	1,531,100	2.49
Haiti.....	2,013,525	1,813,585	1,479,450	1,219,400	474,460	1,400,084	2.27
French West Indies.....	1,558,300	1,039,200	944,100	966,300	1,165,800	1,134,740	1.84
Dutch Guiana.....	974,700	844,350	1,073,000	1,037,700	864,200	958,790	1.56
Russia, Asiatic.....	307,920	687,600	1,384,200	531,600	235,750	629,414	1.02
Denmark.....	553,700	787,700	548,100	385,100	287,800	512,480	.83
France.....	775,300	378,900	583,500	236,766	323,775	459,648	.75
Japan.....	94,300	601,800	51,000	174,247	1,112,300	406,729	.66
Dutch West Indies.....	334,329	325,171	353,700	385,300	400,500	359,800	.58
British Africa.....	202,226	178,195	143,650	371,800	579,800	295,134	.48
Nicaragua.....	314,415	263,300	231,628	225,590	436,424	282,271	.46
Colombia.....	245,906	186,800	217,002	276,487	252,189	235,677	.38
Santo Domingo.....	250,375	499,890	37,800	60,050	52,600	176,161	.29
French Guiana.....	173,600	101,700	164,600	181,300	248,400	173,920	.28
Bermuda.....	191,370	149,463	166,053	149,917	142,654	159,891	.26
British Honduras.....	125,350	126,891	148,040	163,808	171,692	147,156	.24
Costa Rica.....	109,480	101,450	124,250	110,000	132,750	115,586	.19
Chile.....	101,600	71,200	163,000	79,000	97,000	102,360	.17
Cuba.....	80,827	21,400	26,150	91,000	279,189	99,713	.16
Danish West Indies.....	105,300	97,300	77,550	68,950	86,500	87,120	.14
Austria-Hungary.....	24,000	32,000	95,600	68,000	115,600	67,040	.11
Portugal.....	33,800	77,600	20,000	37,800	162,000	66,240	.11
Brazil.....	56,100	68,700	47,950	81,900	22,400	55,410	.09
Italy.....	27,300	106,200	25,200	35,800	39,600	46,820	.08
Puerto Rico.....	79,300	35,625	32,925	61,100	16,700	45,130	.07
Guatemala.....	39,520	40,100	57,850	60,193	23,425	44,218	.07
Azores, and Madeira Islands.....	36,400	37,100	98,220	18,200	28,000	43,584	.07
Venezuela.....	69,728	43,029	31,654	31,800	17,294	38,701	.06
Honduras.....	52,237	33,000	30,750	21,175	28,040	33,040	.05
Peru.....	36,100	32,100	35,800	16,600	8,200	25,760	.04
Hongkong.....	40,100	30,500	20,000	25,400	10,000	25,200	.04
Hawaiian Islands.....	23,900	21,850	15,600	31,600	29,575	24,505	.04
Miquelon, Langley, etc.....	47,000	14,000	18,600	18,900	18,500	23,400	.04
Dutch East Indies.....	27,200	9,400	26,000	15,400	25,500	20,700	.03
French Africa.....	18,750	31,860	9,000	37,100	5,300	20,402	.03
Liberia.....	59,400	9,800	13,600	5,800	7,800	19,280	.03
British Possessions, n. e. s.: Aden.....	6,000	58,000	14,000	8,000	.....	17,200	.03
Other.....	.....	7,460	688	26,200	20,600	10,990	.02
Portuguese Africa.....	16,950	12,810	17,700	4,300	1,900	10,732	.02
French Oceania.....	3,600	5,800	22,800	8,900	5,600	9,340	.02
Uruguay.....	14,800	16,400	2,000	10,000	.....	8,640	.01
Spain.....	9,476	7,471	7,226	4,220	8,275	7,334	.01
Mexico.....	4,700	4,200	10,800	5,150	9,400	6,850	.01
Ecuador.....	.....	.....	30,000	.....	.....	6,000	.01
Madagascar.....	.....	.....	20,200	300	400	4,180	.01
China.....	2,000	.....	5,100	.....	.....	1,420	.....
Tonga, Samoa, etc.....	4,000	.....	.....	.....	2,000	1,200	.....
British East India.....	.....	.....	.....	.....	.....	.....	.....
Spanish Possessions, n. e. s.: Spanish Oceania.....	.....	2,000	2,400	.....	.....	880	.....
Spanish Africa.....	.....	.....	.....	.....	.....	.....	.....
German Possessions: German Oceania.....	2,000	.....	.....	2,000	.....	800	.01
German Africa.....	.....	.....	.....	.....	.....	.....	.....
Philippine Islands.....	.....	.....	4,000	.....	.....	800	.....
Canary Islands.....	.....	.....	1,900	2,000	.....	780	.....
Asia, n. e. s.....	.....	2,000	.....	1,350	.....	670	.....
Gibraltar.....	2,760	.....	.....	.....	.....	552	.....
Salvador.....	.....	.....	1,600	400	.....	400	.....
British Australasia.....	200	.....	.....	.....	.....	40	.....
Total.....	62,682,667	62,473,325	70,709,209	67,712,940	44,314,479	61,578,524	100.00

a For values, see page 33.

*Quantities of the agricultural exports of the United States (animal matter), by articles and countries, during the five fiscal years 1894-1898—Continued.*

## TALLOW—Continued.

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>P. ct.</i>
Danish West Indies..	8, 877	6, 825	8, 430	3, 044	7, 807	6, 997	0. 01
Spain.....		23, 841			6, 600	6, 088	. 01
Turkey, European.....					27, 608	5, 522	. 01
Puerto Rico.....	3, 305	3, 990	7, 591	4, 565	5, 307	4, 952	. 01
Azores and Madeira Islands.....	11, 224		11, 550			4, 555	. 01
Dutch West Indies.....	5, 788	1, 588	6, 008	2, 523	4, 281	4, 038	. 01
Hongkong.....	14, 415			3, 100		3, 503	. 01
Russia, Asiatic.....					11, 170	2, 234	
Liberia.....	10, 024					2, 005	
French Africa.....			4, 480	1, 600	2, 400	1, 696	
British Africa.....		5, 900	2, 115		350	1, 673	
British Honduras.....	150	440	220	200	6, 440	1, 490	
Miquelon, Langley, etc.....	4, 506		1, 730	104	100	1, 288	. 02
French Oceania.....	242	1, 085	745		280	454	
French Guiana.....					394	79	
British Australasia.....	385					77	
Bermuda.....				323		65	
Total.....	54, 661, 524	25, 864, 300	52, 759, 212	75, 108, 834	81, 744, 809	58, 027, 786	100. 00

## BACON. (a)

	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>P. ct.</i>
United Kingdom.....	334, 985, 389	346, 210, 100	344, 271, 223	386, 457, 479	473, 201, 692	377, 025, 176	77. 10
Belgium.....	25, 791, 188	38, 323, 194	20, 167, 668	25, 578, 780	47, 386, 442	31, 449, 450	6. 43
Germany.....	12, 537, 849	13, 160, 325	9, 086, 825	26, 878, 289	51, 524, 565	22, 637, 570	4. 63
Brazil.....	12, 935, 681	22, 564, 112	19, 003, 459	16, 770, 805	7, 857, 384	15, 626, 282	3. 24
Netherlands.....	7, 789, 164	8, 200, 196	8, 383, 390	11, 562, 634	20, 688, 357	11, 314, 748	2. 31
Canada.....	10, 268, 250	5, 295, 792	7, 032, 056	10, 791, 311	19, 697, 252	10, 616, 932	2. 17
Cuba.....	6, 154, 077	5, 137, 535	6, 168, 201	10, 581, 819	10, 736, 382	7, 755, 603	1. 59
Sweden and Norway.....	3, 458, 191	2, 263, 390	5, 671, 146	6, 327, 048	5, 000, 989	4, 544, 153	. 93
France.....	663, 049	9, 296, 962	3, 613, 704	1, 979, 586	2, 370, 965	3, 584, 853	. 73
Italy.....	24, 610		11, 124	176, 674	4, 542, 777	951, 037	. 19
Denmark.....	712, 865	422, 323	211, 225	1, 102, 978	2, 204, 339	930, 746	. 19
Austria-Hungary.....			8, 000	77, 740	2, 584, 462	533, 040	. 11
Puerto Rico.....	230, 976	399, 222	295, 396	618, 015	496, 391	408, 000	. 08
Bermuda.....	258, 799	221, 483	280, 783	276, 744	364, 404	280, 448	. 06
Dutch Guiana.....	173, 184	166, 027	208, 306	271, 230	309, 767	225, 703	. 05
British West Indies.....	179, 861	184, 252	235, 323	192, 087	314, 934	221, 291	. 04
Guatemala.....	38, 872	94, 219	146, 835	125, 306	50, 444	90, 735	. 02
Mexico.....	38, 516	86, 451	86, 355	101, 735	95, 100	81, 631	. 02
Santo Domingo.....	126, 471	112, 210	27, 463	46, 906	31, 824	68, 975	. 01
British Honduras.....	31, 015	45, 296	60, 665	87, 916	73, 717	59, 722	. 01
Hawaiian Islands.....	47, 950	60, 377	47, 822	53, 419	64, 480	54, 810	. 01
Venezuela.....	39, 023	34, 895	38, 777	37, 677	35, 848	36, 244	. 01
Honduras.....	17, 190	33, 858	41, 038	36, 167	36, 630	32, 977	. 01
Newfoundland and Labrador.....	42, 780	84, 700	10, 210	7, 929	2, 523	29, 628	. 01
Nicaragua.....	8, 828	13, 079	51, 229	24, 235	41, 212	27, 717	
China.....	14, 767	15, 800	23, 219	20, 372	35, 655	21, 963	
Gibraltar.....	23, 885	5, 326	25, 019		49, 261	20, 698	
Colombia.....	12, 970	6, 097	25, 061	27, 781	18, 460	18, 074	
Spain.....	17, 500	49, 783	20, 000			17, 457	
Russia, European.....					77, 219	15, 444	
Hongkong.....	5, 343	10, 565	11, 396	13, 945	31, 779	14, 006	
French West Indies.....	17, 495	2, 500	1, 725	44, 647	4, 190	14, 111	
Liberia.....	6, 000	4, 315	36, 039	11, 870	11, 859	14, 017	
British Guiana.....	9, 289	8, 487	19, 929	5, 752	26, 541	14, 000	
Danish West Indies.....	4, 500	1, 357	2, 905	938	51, 649	12, 289	
Costa Rica.....	18, 257	10, 340	6, 731	7, 041	15, 020	11, 478	
British Africa.....		114	280	35, 477	11, 381	9, 450	
Japan.....	3, 445	3, 791	8, 376	6, 962	24, 484	9, 412	
French Africa.....				39, 030	6, 208	9, 048	
Haiti.....	6, 999	1, 625	8, 462	5, 065	1, 998	4, 830	
Ecuador.....	3, 333	5, 789	5, 098	1, 947	4, 123	4, 058	
British Australasia.....		110		1, 020	17, 000	3, 626	
Peru.....		2, 983	3, 120	4, 099	3, 454	2, 731	
Chile.....	8, 180	780	1, 116		166	2, 044	
Canary Islands.....		1, 352	2, 260	5, 538	724	1, 975	. 05
British Possessions, n. s. s.:.....							
Anckland, Fiji, etc.....		4, 500		165		933	
Other.....							

a For values, see page 35.



HAMS—Continued.

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	P. ct
Africa, n. e. s. ....				6,720	230	1,390	
Liberia .....	490	240	200	3,542	1,845	1,263	
British East Indies ..	400	1,576	430	300	1,460	833	
Azores, and Madeira Islands .....		3,227		502	304	807	
Switzerland .....		600			2,400	600	
Philippine Islands ..					2,725	545	
Uruguay .....		1,430				286	
Dutch East Indies ..					962	192	
Turkey, European ..	586					117	
Spanish Possessions, n. e. s. :							
Spanish Oceania. }		220	80		220	104	
Spanish Africa. }							
Egypt .....					240	48	
French Africa .....				112	100	42	
Gibraltar .....				89		18	
German Possessions ..	50					10	
<b>Total .....</b>	<b>86,970,571</b>	<b>105,494,123</b>	<b>129,086,351</b>	<b>165,247,302</b>	<b>200,185,861</b>	<b>137,386,842</b>	<b>100.00</b>

PORK, FRESH. (a)

	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	P. ct.
United Kingdom .....	1,140,750	751,640	673,695	1,255,776	11,391,890	3,042,748	93.55
Germany .....					621,917	124,383	8.63
Netherlands .....				30,000	200,408	47,232	1.45
Canada .....	27,646	66,789	70,961	18,915	4,080	37,678	1.16
Bermuda .....				1,733		347	
British West Indies ..	251	17				54	
Mexico .....		135				27	
<b>Total .....</b>	<b>1,168,647</b>	<b>818,581</b>	<b>744,656</b>	<b>1,306,424</b>	<b>12,224,285</b>	<b>3,262,519</b>	<b>100.00</b>

PORK, SALTED OR PICKLED. (a)

	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	P. ct.
United Kingdom .....	13,132,207	14,268,862	11,996,511	17,749,994	20,299,852	15,489,485	22.37
Haiti .....	12,999,550	13,507,550	12,694,650	11,491,100	8,545,500	11,847,670	17.11
Canada .....	7,954,456	5,965,523	10,448,971	8,936,121	12,691,511	9,199,317	13.28
British West Indies ..	8,860,180	7,469,033	11,768,225	8,475,000	9,154,858	9,145,459	13.21
Puerto Rico .....	4,480,400	3,285,200	4,495,550	3,450,200	3,556,700	3,853,610	5.56
British Guiana .....	4,199,850	2,885,190	5,010,580	2,753,700	3,145,900	3,599,044	5.20
Germany .....	2,431,325	2,149,850	1,261,000	1,902,637	8,995,122	3,347,987	4.83
Newfoundland and Labrador .....	2,539,325	2,020,340	4,877,300	3,314,800	3,056,200	3,161,593	4.56
Netherlands .....	925,300	491,282	249,688	2,159,423	9,166,034	2,598,345	3.75
French West Indies ..	1,197,700	893,746	1,305,050	1,381,300	853,400	1,126,239	1.63
British Honduras ..	768,869	691,774	1,091,180	1,035,270	1,025,030	922,425	1.33
Dutch Guiana .....	1,025,300	766,270	844,720	941,000	868,300	889,118	1.28
Belgium .....	108,800	258,000	348,000	333,146	2,322,623	674,114	.97
Sweden and Norway ..	135,400	167,900	255,517	377,700	1,342,669	455,837	.66
Brazil .....	109,150	1,123,292	554,870	315,400	32,300	427,002	.62
Danish West Indies ..	342,900	325,750	369,400	412,000	505,700	391,150	.56
Cuba .....	626,033	462,640	195,600	222,660	267,600	354,907	.51
Santo Domingo .....	411,505	271,322	160,957	95,500	95,000	206,857	.30
France .....	150,250	236,600	180,200	131,550	112,900	162,300	.23
French Guiana .....	159,100	85,700	155,600	151,250	168,550	144,040	.21
Colombia .....	103,170	83,314	112,380	135,722	154,039	117,725	.17
Costa Rica .....	81,709	108,200	124,154	128,400	137,091	115,911	.17
Miquelona, Langley, etc	87,640	144,800	104,200	106,725	132,950	115,263	.17
Bermuda .....	103,429	67,093	103,785	90,342	116,859	96,302	.14
Honduras .....	143,829	80,545	82,331	58,945	109,070	94,944	.14
Denmark .....	20,000			11,000	413,177	88,835	.13
British Africa .....	63,884	48,565	70,500	113,300	71,800	73,610	.11
Guatemala .....	61,500	54,900	103,165	48,200	67,610	67,075	.10
Hongkong .....	76,290	3,100	40,800	160,500	47,925	65,705	.09
Italy .....				19,000	249,931	53,786	.08
Nicaragua .....	39,100	31,722	72,510	34,550	84,804	52,537	.08
Venezuela .....	58,950	25,200	67,000	21,500	19,890	38,508	.06
French Oceania .....	34,595	31,450	29,900	38,560	22,720	31,445	.04
Dutch West Indies ..	16,930	20,050	44,800	30,100	28,700	28,116	.04

a For values, see page 37.

*Quantities of the agricultural exports of the United States (animal man-  
countries, during the five fiscal years 1894-1898—Conti*

**PORK, SALTED OR PICKLED—Continued.**

Countries to which exported.	Years ended June 30—				
	1894.	1895.	1896.	1897.	1898
	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Poun</i>
Hawaiian Islands.....	28,900	20,220	25,912	29,025	27,
Chile.....	18,100	22,400	30,600	20,400	27,
Japan.....	22,800	31,420	42,750	20,000	2,
British Possessions, n. e. s.:					
Aden.....			18,000	8,000	3,
Auckland, Fiji, etc }	6,000	41,000		100	
Other.....					
Peru.....	7,200	15,100	32,400	8,600	4,
China.....	900	3,800	20,660	14,300	23,
Russia, European.....					62,
Uruguay.....	3,600	16,000	21,200	8,000	7,
British East Indies.....	2,000	42,600			2,
Azores, and Madeira					
Islands.....	5,400	3,300	26,500	5,000	6,
Liberia.....	11,600	9,900	12,500	4,000	6,
Gibraltar.....	1,800				27,
Mexico.....	10,745	2,068	457	800	14,
Austria-Hungary.....					27,
Madagascar.....			20,000		
Ecuador.....	5,500	5,500	4,800	2,800	
British Australasia.....	700	2,000	1,650		15,
Asia, n. e. s.....		14,000		1,200	
Philippine Islands.....			15,000		
Portugal.....		7,200	800	1,600	5,
Portuguese Africa.....		1,273	300	7,000	5,
Tonga, Samoa, etc.....	2,000	3,550	4,300	600	
French Africa.....			1,000	3,000	1,
German Oceania.....				2,700	
Salvador.....	600			2,000	
Russia, Asiatic.....			200	1,600	
Canary Islands.....				1,600	
Argentina.....		600			
Spanish Oceania.....			250		
Switzerland.....		200			
<b>Total.....</b>	<b>63,575,881</b>	<b>58,266,893</b>	<b>60,498,373</b>	<b>66,768,920</b>	<b>88,138</b>

**LARD. (a)**

	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Poun</i>
United Kingdom.....	149,691,859	184,251,911	201,924,144	192,118,083	241,077
Germany.....	96,010,508	104,121,137	121,893,203	166,192,473	233,844
Netherlands.....	39,912,185	28,456,561	32,098,546	61,181,905	63,663
Belgium.....	22,922,074	38,163,335	30,182,418	29,827,434	36,251
Cuba.....	42,340,578	30,672,512	26,218,302	25,717,489	20,139
France.....	29,841,520	34,665,960	32,093,311	20,934,590	21,307
Brazil.....	11,886,364	12,556,491	13,131,371	12,358,589	15,362
Denmark.....	7,937,853	6,952,467	7,473,998	4,294,631	9,207
Venezuela.....	7,909,830	6,754,790	7,062,029	6,648,066	6,728
Austria-Hungary.....			487,877	5,060,916	19,521
Canada.....	2,430,626	2,210,852	6,835,005	5,060,473	6,427
Sweden and Norway.....	3,457,297	3,357,585	3,704,516	4,945,118	5,145
Puerto Rico.....	3,979,784	3,414,798	4,027,501	4,572,985	3,606
Mexico.....	1,414,292	1,908,076	3,440,157	7,195,747	3,602
Ecuador.....	2,655,607	2,953,906	2,485,286	3,574,357	2,612
Haiti.....	3,095,571	3,267,090	2,694,459	2,760,179	2,239
British West Indies.....	2,621,657	2,430,443	2,786,019	2,448,882	2,381
Colombia.....	1,760,795	1,928,235	1,920,675	2,917,290	2,057
Italy.....	840,039	625,760	838,678	2,274,703	3,836
Costa Rica.....	1,188,416	1,247,145	873,507	1,349,308	1,845
French West Indies.....	1,132,077	1,052,846	1,204,242	1,274,052	1,032
British Africa.....	289,024	291,209	446,633	1,192,306	1,700
Santo Domingo.....	574,914	459,460	557,472	420,634	486
British Guiana.....	439,223	395,847	480,395	414,279	377
Nicaragua.....	272,282	299,136	577,430	311,248	416
Chile.....	209,990	142,450	586,355	398,345	404
Hawaiian Islands.....	265,520	295,440	342,790	318,470	427
Guatemala.....	191,266	478,147	551,647	236,207	115
Danish West Indies.....	189,255	163,858	162,889	181,066	501
Newfoundland and Labrador.....					
Peru.....	322,898	187,081	209,255	311,760	161
Dutch West Indies.....	83,060	89,851	115,785	397,370	494
French Guiana.....	184,540	197,175	218,456	238,784	241
	174,400	152,300	149,375	141,169	16

a For values, see page 38.



Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>P. ct.</i>
British Possessions, n. e. s.:							
Malta, Gozo, etc.	7,600	1,200			600,595	121,879	0.02
Other							
Spain	291,082	70,134	51,845	126,865	34,179	114,821	.02
Uruguay	220,060	175,145	88,201	41,899	41,046	113,270	.02
British Honduras	89,319	60,506	89,076	113,101	154,197	101,240	.02
Honduras	101,846	85,628	113,300	84,255	120,406	101,087	.02
Portuguese Africa	1,600		64,917	116,750	189,912	74,636	.01
Bermuda	60,860	49,995	85,200	90,241	85,015	74,262	.01
Canary Islands	84,045	82,749	62,218	64,220	29,050	64,456	.01
French Africa	102,122	58,175	48,482	27,275	82,967	63,804	.01
Russia, European	247,168			5,500	29,108	56,355	.01
Gibraltar				60,096	216,586	55,336	.01
Argentina	60,274	12,724	55,430	83,903	46,002	51,667	.01
Miquelon, Langley, etc.	21,193	40,852	30,145	51,731	41,800	37,144	.01
French Oceania	35,845	35,005	21,990	35,690	29,603	31,627	.01
Japan	13,282	21,880	33,640	19,847	24,114	22,553	
Salvador	15,186	32,125	38,925	11,160	9,319	21,343	
British Australasia	6,462	400	4,100	10,324	84,207	21,099	
British East Indies		1,000	1,200	53,700	39,224	19,025	
Philippine Islands	54,500		2,000	4,000	2,000	12,500	
Dutch East Indies	5,800	3,180	7,100	13,758	22,000	10,368	
Dutch Guiana	4,500	4,550	4,000	9,300	17,015	7,873	
China	670	2,190	1,650	3,427	21,930	5,973	
Liberia	1,820	410	23,881	1,052	1,310	5,695	
Portugal	4,170	4,484	6,890	2,240	5,160	4,589	
Madagascar		120	16,120	1,400	5,000	4,528	
Africa, n. e. s.			10,026	3,835	2,650	3,302	
Bolivia	558	1,878	5,686	1,116	3,348	2,517	.03
Russia, Asiatic	300	5,280	900	4,680		2,232	
Hongkong		260		1,087	8,640	1,997	
Egypt			120	4,200	3,035	1,471	
Tonga, Samoa, etc.	860	860	530	930	1,090	854	
Spanish Africa					4,000	800	
Azores, and Madeira Islands			628	1,150		356	
German Possessions:							
German Oceania					800		
German Africa	540					268	
Asia, n. e. s.		1,000				200	
Switzerland		340				68	
Total	447,566,867	474,895,274	509,534,256	568,315,640	709,344,045	541,931,216	100.00

## MUTTON. (a)

	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>P. ct.</i>
United Kingdom	2,087,527	320,491	372,472	316,793	232,959	666,049	85.32
Germany	47,906	103,000	480		2,400	30,757	3.94
Bermuda	19,461	12,831	11,892	36,798	39,034	24,003	3.07
British West Indies	5,832	87,596		251	3,965	19,529	2.50
Canada	36,934	33,073	12,804	6,300	731	17,969	2.30
Sweden and Norway		30,000	23,200			10,640	1.36
Belgium					40,757	8,151	1.04
British Guiana		1,200	1,376	240	2,544	1,072	.14
Colombia			48	1,263	2,554	773	.10
Denmark		3,000				600	.08
Dutch Guiana					1,944	389	.05
Newfoundland and Labrador					1,300	260	.03
British Honduras		202	255	310		153	.02
Mexico	240		227		37	101	.01
Danish West Indies					400	80	.01
Nicaragua			50		230	56	.01
Chile					244	49	.01
Honduras		24	48		70	28	
Cuba			50			10	
Guatemala			48			10	.01
Venezuela		32				6	
Total	2,197,900	591,449	422,950	361,955	329,169	780,685	100.00

a For values, see page 39.

*Quantities of the agricultural exports of the United States (animal material), during the five fiscal years 1894-1898—Continued*

**OLEO-OIL. (a)**

Countries to which exported.	Years ended June 30—				
	1894.	1895.	1896.	1897.	1898.
	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>
Netherlands.....	74,248,165	42,009,399	61,575,306	70,988,741	81,451,111
Germany.....	28,996,667	21,202,754	23,021,053	23,578,010	29,973,411
United Kingdom.....	9,520,217	6,808,688	8,701,258	7,396,744	8,846,711
Sweden and Norway..	3,066,833	2,856,770	4,002,473	5,625,418	6,552,411
Denmark.....	3,980,723	2,237,856	2,942,685	2,614,669	3,146,111
Belgium.....	140,613	2,757,665	1,396,447	1,785,285	1,126,111
Newfoundland and Labrador.....	1,584,642	700,746	672,066	787,484	480,111
France.....	1,424,055		158,800	96,600	651,111
Canada.....	296,900	24,000	804,063	491,376	343,111
Austria-Hungary.....				110,210	
Portugal.....	34,930				
Danish West Indies..				29,600	
Italy.....					6,111
Spain.....	2,150				
Mexico.....			1,486		
Venezuela.....				1,455	
British Guiana.....			500		
Hawaiian Islands.....			600		
Costa Rica.....				560	
Brazil.....					
<b>Total.....</b>	<b>128,295,895</b>	<b>78,098,878</b>	<b>103,276,756</b>	<b>113,506,152</b>	<b>132,579,111</b>

**OLEOMARGARIN (IMITATION BUTTER). (a)**

	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>
Germany.....	220,860	1,563,260	2,382,026	1,369,336	1,616,111
British West Indies..	1,629,224	1,259,090	1,386,563	1,332,133	1,167,111
French West Indies..	834,458	997,276	887,870	1,048,355	403,111
Netherlands.....		4,139,363			
United Kingdom.....	57,295	1,193,259	289,447	264,565	317,111
British Guiana.....	363,748	107,100	184,900	187,460	89,111
Danish West Indies..	108,620	97,550	102,890	95,400	108,111
Colombia.....	71,815	89,882	87,100	88,896	93,111
British Africa.....	10,500	61,350	16,800	161,167	101,111
Sweden and Norway..		1,300	813,338		
Belgium.....	76,867	60,180	71,180	50,400	43,111
Hawaiian Islands.....	32,350	37,150	34,000	47,750	138,111
Haiti.....	62,080	78,327	60,204	41,830	38,111
Dutch Guiana.....	40,900	80,200	52,300	55,800	45,111
Puerto Rico.....	76,534	110,515	18,440		
Venezuela.....	96,379	32,400	87,980	16,700	4,111
Newfoundland and Labrador.....	69,200		71,200	5,200	
Bermuda.....	30,162	31,073	28,348	20,428	24,111
Japan.....	6,690	16,520	20,909	32,653	31,111
Miquelon, Langley, etc	7,400	13,430	28,850	12,966	11,111
Dutch West Indies..	11,980	25,163	14,062	5,651	9,111
Mexico.....	14,007	21,655	11,215	6,414	9,111
Brazil.....	5,894	29,060	200	20,300	2,111
Canada.....	41,250	100		12,100	
French Guiana.....			1,100	26,700	19,111
British East Indies..		9,650	110	6,444	14,111
China.....	1,700	18,576	1,460	4,260	8,111
Costa Rica.....	13,800	700	1,340	1,730	4,111
Hongkong.....		7,700	500	500	2,111
Portugal.....	3,650	1,950	2,150		2,111
Nicaragua.....	1,860	2,373	2,454	820	2,111
Cuba.....	4,300	4,620			
Santo Domingo.....	3,900	2,725			
Ecuador.....	543	5,850			
Denmark.....					6,111
Africa, n. e. s.....				4,912	
Honduras.....	170	180			3,111
British Australasia..	300		700	336	2,111
Salvador.....			3,600		
Peru.....	100	3,000	50	400	
Dutch East Indies..				825	1,111
British Honduras.....	614	470	113		

a For values, see page 40.

Quantities of the agricultural exports of the United States (animal matter), by articles and countries, during the five fiscal years 1894-1898—Continued.

OLEOMARGARIN (IMITATION BUTTER)—Continued.

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	P. ct.
Chile.....		1,300				280	
France.....					1,240	248	
Canary Islands.....				1,000		200	
Italy.....		100			900	200	
Spain.....				1,000		200	
French Africa.....				980		198	
Azores, and Madeira Islands.....	300	600				180	0.04
Madagascar.....				800		160	
Argentina.....		400			224	125	
Gibraltar.....		400				80	
Uruguay.....					380	78	
Guatemala.....			200	60		72	
Liberia.....		100				20	
Portuguese Africa.....				50		10	
Total.....	3,898,950	10,100,897	6,063,699	4,864,351	4,328,536	5,851,287	100.00

LARD OIL. (a)

	Gallons.	Gallons.	Gallons.	Gallons.	Gallons.	Gallons.	P. ct.
United Kingdom.....	104,806	198,428	269,499	291,670	317,363	236,353	81.06
British Africa.....	165,143	181,710	271,458	300,744	88,478	191,507	25.17
Brazil.....	111,954	57,044	87,648	53,944	61,325	74,393	9.77
Chile.....	85,966	48,492	86,175	59,250	26,200	51,217	6.73
France.....	12,804	14,957	86,840	70,929	82,100	47,526	6.25
Canada.....	9,786	17,124	25,984	54,528	44,025	80,299	3.98
Germany.....	68,864	8,583	9,158	25,284	22,482	27,068	3.56
British Guiana.....	25,085	14,334	14,554	12,502	12,878	15,871	2.09
Mexico.....	11,147	10,692	7,958	10,490	19,258	11,909	1.57
British Australasia.....	23,696	5,200	6,295	7,613	3,328	9,226	1.21
Spain.....					41,180	8,236	1.08
British West Indies.....	9,709	9,953	3,555	5,186	5,408	6,762	.89
Portuguese Africa.....			6,920	21,010	3,825	6,351	.84
Colombia.....	8,432	6,498	7,820	4,744	3,846	6,268	.82
Peru.....	4,644	3,712	3,398	3,373	6,476	4,321	.57
Argentina.....	13,051	500	1,000	2,002		3,449	.45
Haiti.....	5,992	3,121	3,329	4,499	183	3,425	.45
Austria-Hungary.....				13,353	3,000	3,271	.43
Belgium.....	1,250	3,372	5,355	1,250	1,765	2,598	.34
Cuba.....	2,192	8,745	3,239	580	2,969	2,645	.33
Hawaiian Islands.....	2,315	2,717	510	1,233	4,582	2,271	.30
Netherlands.....			62	3,060	8,120	2,248	.30
Uruguay.....	4,000	1,000	3,500	1,000	750	2,050	.27
Venezuela.....	3,710	3,063	425	709	540	1,689	.22
Santo Domingo.....	463	181	919	2,883	3,627	1,615	.21
Danish West Indies.....	734	789	607	1,066	4,463	1,540	.20
Dutch West Indies.....	695	634	1,360	1,382	1,991	1,212	.16
Guatemala.....	1,413	853	1,839	200	670	995	.13
Nicaragua.....	770	2,142	863	806	543	925	.12
Japan.....			1,685	2,700		877	.12
Costa Rica.....	633	1,264	639	174	476	637	.08
Honduras.....	587	611	398	402	317	463	.06
Africa, n. e. s.....				1,500		300	.04
Portugal.....		1,500				300	.04
Bermuda.....	209	252	279	223	294	251	.03
French West Indies.....	676	142	156	152	110	247	.03
Sweden and Norway.....					750	150	.02
Puerto Rico.....	210	60	194	150	80	139	.02
Salvador.....	120	271		245	50	137	.02
French Oceania.....	25	120	118	110	60	87	.01
Newfoundland and Labrador.....		203	105	114		84	.01
Denmark.....					400	80	.01
British Honduras.....		50	45	37		26	
Russia, European.....					110	22	
Miquelon, Langley, etc.....		104				21	.01
Dutch Guiana.....			53			11	
Switzerland.....					50	10	
Ecuador.....					10	2	
Total.....	681,081	553,421	833,935	961,407	775,102	700,989	100.00

a For values, see page 43.

*Quantities of the agricultural exports of the United States (animal matter), by articles and countries, during the five fiscal years 1894-1898—Continued.*

## WOOL, RAW. (a)

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>P. ct.</i>
Canada.....	487,367	1,780,632	2,360,470	1,977,898	105,089	1,338,291	39.04
Mexico.....	109	2,335,961	2,605,150	1,698,952	50	1,328,045	38.75
United Kingdom.....	50,874	97,024	1,059,797	1,434,083	.....	528,356	15.41
Belgium.....	204	4,527	412,797	33,477	.....	90,201	2.63
France.....	.....	7,090	288,742	97,435	16,000	81,853	2.39
Germany.....	1,693	43,610	209,397	28,082	.....	56,556	1.65
Japan.....	.....	10,255	4,048	272	.....	2,915	.09
British Australasia.....	.....	.....	4,900	.....	.....	980	.63
Sweden and Norway.....	.....	.....	430	800	.....	246	.....
British West Indies.....	.....	.....	.....	536	.....	107	.....
Netherlands.....	.....	.....	250	.....	.....	50	.01
Colombia.....	.....	10	.....	.....	.....	2	.....
Total.....	520,247	4,279,109	6,945,961	5,271,535	121,139	3,427,602	100.00

*Quantities of the agricultural exports of the United States (vegetable matter), by articles and countries, during the five fiscal years 1894-1898.*

## BARLEY. (b)

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>P. ct.</i>
United Kingdom.....	4,686,730	1,215,247	5,494,371	9,522,762	6,532,729	5,490,368	60.03
Germany.....	.....	.....	908,462	4,849,346	2,028,926	1,557,347	17.03
Belgium.....	.....	.....	722,057	2,868,767	1,250,521	968,269	10.59
Hawaiian Islands.....	323,450	299,615	331,284	449,666	447,017	370,206	4.05
Netherlands.....	.....	1,345	64,675	707,708	335,997	221,945	2.43
Portuguese Africa.....	.....	.....	.....	738,130	.....	147,626	1.61
France.....	159,036	.....	.....	176,117	213,616	109,754	1.20
British Australasia.....	5,584	19,246	89,446	208,341	158,447	96,213	1.05
Denmark.....	.....	.....	9,981	307,258	59,550	75,358	.82
Canada.....	19,628	15,060	82,955	14,500	185,856	53,600	.59
Chile.....	.....	.....	.....	83,535	.....	16,707	.18
Peru.....	.....	.....	.....	69,022	.....	13,804	.15
French Oceania.....	7,415	5,824	4,636	6,009	8,274	6,431	.07
Mexico.....	12,323	5,074	421	541	1,952	4,062	.04
British Africa.....	.....	.....	.....	14,129	3,330	3,492	.04
Canary Islands.....	.....	.....	17,163	.....	.....	3,432	.04
Guatemala.....	4,026	1,921	1,599	4,662	150	2,472	.03
Costa Rica.....	.....	112	795	6,464	3,747	2,224	.02
Azores, and Madeira Islands.....	.....	.....	.....	2,633	5,517	1,630	.02
Japan.....	.....	21	950	146	1,009	425	.....
Cuba.....	900	.....	180	.....	24	221	.....
Sweden and Norway.....	.....	.....	995	.....	.....	199	.....
Salvador.....	313	269	43	69	.....	139	.....
British Guiana.....	.....	.....	.....	100	340	88	.....
Nicaragua.....	.....	.....	73	162	.....	47	.....
Brazil.....	.....	.....	65	97	.....	32	.....
British West Indies.....	.....	20	60	54	.....	27	.01
Venezuela.....	.....	.....	99	40	.....	28	.....
Puerto Rico.....	.....	.....	21	.....	30	10	.....
Bermuda.....	.....	.....	.....	29	.....	6	.....
Santo Domingo.....	.....	.....	.....	.....	25	5	.....
Gibraltar.....	.....	.....	.....	.....	20	4	.....
Colombia.....	.....	.....	.....	14	.....	3	.....
Total.....	5,219,405	1,563,754	7,680,331	20,030,301	11,237,077	9,146,174	100.00

a For values, see page 45.

b For values, see page 46.

*Quantities of the agricultural exports of the United States (vegetable matter), by articles and countries, during the five fiscal years 1894-1898—Continued.*

## BREAD AND BISCUIT—Continued.

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>P. ct.</i>
China .....	33,650	45,900	55,800	64,960	123,097	64,761	0.43
Santo Domingo .....	83,812	57,103	47,444	48,857	57,784	50,000	.39
Russia, Asiatic .....	28,000	25,640	41,500	48,800	76,725	44,138	.29
Honduras .....	41,491	39,935	38,311	31,860	59,901	42,300	.28
Newfoundland and Labrador .....	47,704	36,649	34,360	20,007	56,565	39,056	.26
Peru .....	12,199	30,580	34,872	48,339	34,055	32,007	.21
Ecuador .....	35,540	43,360	20,300	8,964	2,375	22,108	.14
Germany .....	8,365	18,187	22,058	17,284	18,028	16,784	.11
Salvador .....	13,150	19,750	13,740	26,921	8,750	16,462	.11
Hongkong .....	4,300	3,450	3,500	8,100	55,700	15,010	.10
French Africa .....	20,750	15,100	3,200	6,000	9,400	10,890	.07
Azores, and Madeira Islands .....	12,920	5,862	25,123	.....	6,072	9,995	.06
Spanish Possessions, n. e. s.:							
Spanish Africa .....					18,000		
Spanish Oceania .....	2,407	3,840	6,000	.....	7,980	7,620	.05
Africa, n. e. s. ....		2,002	710	8,816	10,344	4,374	.03
French Guiana .....	800	400	3,020	6,328	10,118	4,128	.03
Liberia .....	2,950	3,604	5,461	1,047	2,812	3,175	.02
France .....	6,100	1,500	.....	1,285	4,471	2,671	.02
British Possessions, n. e. s. ....		9,000	.....	.....	.....	1,800	.01
Chile .....	2,960	2,000	400	.....	1,747	1,421	.01
Sweden and Norway .....	960	.....	.....	3,452	825	947	.01
Portugal .....	.....	1,150	3,000	.....	.....	830	
Uruguay .....	.....	.....	.....	.....	2,954	591	
Bolivia .....	.....	.....	.....	1,800	759	513	
Canary Islands .....	.....	1,000	305	1,000	.....	461	
Italy .....	.....	.....	1,410	200	.....	322	
Argentina .....	900	.....	520	.....	75	209	
German Possessions .....	1,200	.....	.....	.....	.....	240	
Egypt .....	.....	.....	476	236	474	237	.08
Gibraltar .....	1,179	.....	.....	.....	.....	286	
Austria-Hungary .....	.....	.....	200	.....	871	214	
Switzerland .....	.....	.....	.....	.....	1,000	200	
Denmark .....	.....	.....	.....	850	542	178	
British East Indies .....	.....	.....	.....	300	200	100	
Netherlands .....	.....	800	.....	.....	.....	60	
Russia, European .....	.....	.....	70	.....	.....	14	
<b>Total .....</b>	<b>15,185,175</b>	<b>14,206,811</b>	<b>15,426,601</b>	<b>15,214,619</b>	<b>15,990,558</b>	<b>15,204,653</b>	<b>100.00</b>

## BUCKWHEAT. (a)

	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels. (b)</i>	<i>P. ct.</i>
Netherlands .....				1,063,059	760,621	911,840	59.84
Germany .....				425,244	481,675	453,459	29.76
Belgium .....				154,557	112,569	133,563	8.76
Denmark .....				15,021	10,182	12,601	.83
France .....	(c)	(c)	(c)	9,978	80	5,029	.33
United Kingdom .....				6,260	3,789	5,035	.33
British Africa .....				2,983	1,464	2,224	.15
Canada .....				.....	23	12	
<b>Total .....</b>	<b>(c)</b>	<b>(c)</b>	<b>(c)</b>	<b>1,677,102</b>	<b>1,370,403</b>	<b>1,523,753</b>	<b>100.00</b>

a For values, see page 48.

b Annual average, 1897-1898.

c Not stated.

## DISTRIBUTION OF AGRICULTURAL EXPORTS.

11

Quantities of the agricultural exports of the United States (vegetable matter), by articles a countries during the five fiscal years 1894-1898—Continued.

## CORN (MAIZE). (a)

Countries to which exported.	Years ended June 30—					Annual average 1894-1898.	P.
	1894.	1895.	1896.	1897.	1898.		
	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	
United Kingdom.....	26,849,826	15,363,975	49,110,146	75,489,129	82,876,964	49,937,968	43.
Germany.....	11,438,349	3,217,385	13,692,220	31,784,181	39,263,528	19,879,223	17.
Canada.....	10,455,612	3,007,390	5,875,470	9,502,597	23,467,995	10,461,793	9.
Netherlands.....	5,843,436	2,283,425	9,135,812	14,488,881	20,133,776	10,376,966	8.
Denmark.....	3,188,687	488,960	6,989,845	18,109,701	16,874,943	9,120,407	7.
France.....	2,316,428	621,101	4,661,279	7,092,156	11,447,980	5,227,789	4.
Belgium.....	2,153,019	1,156,999	3,572,704	5,989,966	8,484,964	4,271,514	3.
Mexico.....	431,516	179,611	1,676,758	8,825,360	125,310	2,247,811	1.
British Africa.....	1,000	570	2,331,069	1,485,397	233,374	810,362	
Italy.....		47,687	1,468,212	627,355	1,623,014	753,354	
Cuba.....	1,136,657	392,204	199,193	689,345	1,055,612	694,632	
British West Indies.....	487,455	480,164	521,018	347,365	563,541	519,909	
Spain.....	140,995	8,776	47,500	696,191	302,070	239,106	
Egypt.....				137,906	807,421	189,065	
Azores, and Madeira Islands.....	211,189	19,062	36,270	219,179	263,857	149,911	
Portuguese Africa.....	62	3	154,052	307,595	90,962	110,539	
French West Indies.....	72,208	65,672	68,716	76,560	90,970	74,825	
Portugal.....	4,000		31,000	148,435	159,317	68,550	
Sweden and Norway.....	12,650	17,820	72,560	51,418	183,710	67,632	
Guatemala.....	106,419	90,220	14,452	28,532	59,007	59,726	
Russia, European.....			89,800	98,204	92,319	55,065	
Venezuela.....	75,106	47,515	83,162	2,850	9,780	43,632	
Salvador.....	166,777	24,250	1,426	15,801	9,674	48,386	
Bermuda.....	33,832	40,708	41,180	42,340	44,131	40,437	
British East Indies.....				189,802		37,960	
French Africa.....					168,764	38,758	
British Guiana.....	42,681	39,862	21,195	22,943	28,216	30,969	
Dutch West Indies.....	23,725	20,673	29,794	35,474	31,609	28,273	
Austria-Hungary.....				19,686	93,537	22,645	
British Australasia.....	6,800		22,014	78,000		21,263	
British Honduras.....	691	9,202	29,959	28,662	22,860	18,275	
Costa Rica.....	54,468	8,064	3,401	15,688	8,399	18,008	
Nicaragua.....	7,501	8,590	24,169	16,470	27,349	16,816	
Hawaiian Islands.....	10,540	10,567	9,461	11,139	15,261	11,394	
Brazil.....	2,331	10,763	533	7,850	27,374	9,770	
Newfoundland and Labrador.....	12,976	5,290	6,128	4,290	9,414	7,618	
Danish West Indies.....	5,378	6,381	7,137	6,038	6,806	6,348	
Puerto Rico.....	17,449	1,200	595	1,200	200	4,129	
Uruguay.....					19,972	3,994	
Miquelon, Langley, etc.....	2,396	3,696	3,454	4,560	4,296	3,680	
Colombia.....	2,851	3,316	1,522	3,096	7,114	3,580	
Honduras.....	2,443	1,676	3,923	2,519	2,988	2,700	
Haiti.....	2,866	1,937	2,745	3,042	2,396	2,597	
Santo Domingo.....	1,897	3,658	2,281	1,087	409	1,866	
Africa, n. e. s.....				8,536		1,707	
French Guiana.....	1,992	1,400	1,140	919	2,783	1,647	
Canary Islands.....	1,542			1,333		575	
Spanish Africa.....					2,001	400	
Dutch Guiana.....	240	320	40	184	180	183	
Tonga, Samoa, etc.....	449					90	
Chile.....				400		80	
Peru.....		180				36	
Argentina.....	3			40		9	
Gibraltar.....					32	6	
Total.....	65,334,841	27,691,137	99,992,835	176,916,365	208,744,939	115,734,023	100.

## CORN MEAL. (b)

	<i>Barrels.</i>	<i>Barrels.</i>	<i>Barrels.</i>	<i>Barrels.</i>	<i>Barrels.</i>	<i>Barrels.</i>	<i>P.</i>
United Kingdom.....	35,648	59,545	58,846	215,240	391,763	152,208	36.
British West Indies.....	89,490	76,920	86,115	101,970	120,256	94,951	22.
Canada.....	67,295	26,069	63,368	25,217	58,492	54,014	12.
British Africa.....	295	25	5,013	38,796	77,941	24,412	5.
Dutch West Indies.....	18,681	17,483	20,724	23,001	28,558	21,694	5.
Danish West Indies.....	18,781	15,476	16,000	17,912	17,025	17,029	4.
Netherlands.....	2,107	2,461	3,861	14,537	28,675	10,286	2.
Puerto Rico.....	28,414	2,417	355	897	1,910	6,799	1.
British Guiana.....	8,881	5,932	4,355	4,969	7,582	6,244	1.
Newfoundland and Labrador.....	5,839	1,881	-2,772	4,550	12,542	5,417	1.

a For values, see page 48.

b For values, see page 48.

**CORN MEAL—Continued.**

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Barrels.</i>	<i>Barrels.</i>	<i>Barrels.</i>	<i>Barrels.</i>	<i>Barrels.</i>	<i>Barrels.</i>	<i>P. ct.</i>
Denmark.....	85		2,840	3,880	19,119	5,185	1.24
Bermuda.....	3,824	3,792	4,097	3,291	4,393	3,879	.93
Germany.....	103	2,128	7	8,632	4,398	3,054	.73
Cuba.....	2,016	352	629	1,912	7,039	2,390	.57
Belgium.....	329	300	919	286	8,062	2,099	.50
Santo Domingo.....	2,047	4,328	1,678	761	1,207	2,004	.48
French West Indies.....	1,224	1,835	836	1,118	1,942	1,391	.33
Miquelon, Langley, etc.....	1,008	680	1,544	1,352	1,610	1,355	.32
Portuguese Africa.....	271	59	456	2,092	845	745	.18
Colombia.....	600	513	403	646	692	571	.14
Brazil.....	86	205	20	2,075	177	513	.12
France.....	1,800			1	490	458	.11
Mexico.....	1,096	361	438	202	177	455	.11
Venezuela.....	891	378	110	171	55	321	.08
Sweden and Norway.....		15		764	745	305	.07
Guatemala.....	125	341	467	395	132	292	.07
Costa Rica.....	142	154	219	268	229	202	.05
British Honduras.....	63	88	390	123	138	160	.04
Dutch Guiana.....	162	82	150	180	100	147	.03
Haiti.....	115	61	44	63	156	88	.02
Nicaragua.....	43	40	120	117	36	71	.02
Italy.....					254	51	.01
Honduras.....	57	21	64	29	63	47	.01
Argentina.....	100					20	
Spanish Africa.....					100	20	
French Guiana.....			10	25	49	17	
Uruguay.....					25	5	
Liberia.....	3	5	8	2	4	3	
Ecuador.....			15			8	
Hawaiian Islands.....					7	1	
Peru.....			5			1	
Salvador.....				5		1	.02
Azores, and Madeira Islands.....			2				
British Australasia.....				2			
Japan.....				2			
British East Indies.....					1		
Chile.....	1						
Russia, Asiatic.....					1		
Total.....	291,172	223,567	276,885	475,263	827,651	418,908	100.00

**OATS. (a)**

	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>P. ct.</i>
United Kingdom.....	836,983	7,086	7,040,284	21,415,381	30,032,912	11,866,529	48.02
France.....	1,602,728	187	1,422,193	3,759,637	10,245,201	3,405,989	13.78
Belgium.....	741,865		1,798,340	3,787,031	9,287,435	3,122,934	12.64
Germany.....	408,886	1,015	729,814	2,521,813	10,254,554	2,783,216	11.26
Netherlands.....	1,008,115	15,154	758,567	2,077,762	6,695,041	2,110,928	8.54
Canada.....	776,240	240,787	866,984	796,747	1,536,006	743,351	3.01
British West Indies.....	113,946	78,180	277,424	256,901	407,824	226,831	.92
British Africa.....	880	410	321,845	161,338	82,461	113,387	.46
Hawaiian Islands.....	59,052	54,032	73,637	104,037	100,745	78,300	.32
Bermuda.....	53,663	45,402	69,589	49,825	44,794	52,650	.21
Italy.....			26,104		175,870	40,395	.16
Cuba.....	74,735	44,807	7,732	30,996	8,458	33,346	.13
British Guiana.....	12,383	18,454	28,592	12,370	47,452	23,850	.10
Mexico.....	14,610	11,687	15,927	36,662	13,254	18,428	.07
Haiti.....	14,309	18,069	28,743	18,802	12,115	18,408	.07
Russia, Asiatic.....				6,251	49,328	11,116	.05
Guatemala.....	870	3,166	16,321	19,462	2,271	8,418	.03
Costa Rica.....	2,616	4,246	4,742	6,629	21,451	7,937	.03
French Africa.....					35,200	7,040	.03
Venezuela.....	5,397	4,676	4,051	7,135	2,427	4,735	.02
Sweden and Norway.....					19,860	3,972	.02
Santo Domingo.....	4,433	8,668	2,918	1,248	795	3,612	.01
Azores, and Madeira Islands.....				5,000	12,393	3,479	.01
Denmark.....					14,983	2,997	.01
Danish West Indies.....	1,923	3,108	835	3,217	6,015	2,920	.01
British Honduras.....	317	1,375	1,694	3,224	3,984	2,119	.01
Puerto Rico.....	5,315	1,217	1,692	8,896	1,162	2,056	.01
French West Indies.....	1,936	480	1,329	2,880	1,888	1,702	.01

a For values, see page 49.

*Quantities of the agricultural exports of the United States (vegetable matter), by articles and countries, during the five fiscal years 1894-1898—Continued.*

## OATS—Continued.

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>P. ct.</i>
British Australasia			8,156			1,631	0.01
Salvador	2,377	2,858	539	849	62	1,337	.01
Nicaragua	1,029	922	495	1,709	1,949	1,221	.01
Colombia	1,228	607	1,203	1,095	1,457	1,118	
Brazil	357	185		4,791		1,067	
China	828	1,107	411	726	1,393	887	
Honduras	518	380	511	451	1,727	717	
Dutch West Indies	687	611	683	730	682	679	
Japan	319	127	310	316	2,195	653	
French Guiana	420	280	499	581	1,283	613	
Newfoundland and Labrador	375				1,750	425	.03
Hongkong	306	433	781	194	75	358	
Portuguese Africa			10		1,700	842	
Dutch Guiana	596	75	120	150	102	208	
Peru		206				41	
Chile					75	15	
Canary Islands			35			7	
Tonga, Samoa, etc	35					7	
Total	5,750,266	569,977	13,012,590	35,096,736	69,130,288	24,711,971	100.00

## OATMEAL. (a)

	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>P. ct.</i>
United Kingdom	9,029,576	15,693,482	30,367,057	33,047,702	64,194,742	80,466,512	75.55
Netherlands	212,760	2,759,091	5,982,359	9,873,138	12,509,038	6,267,277	15.54
Germany	359,110	1,796,002	1,254,200	2,891,132	5,415,071	2,343,103	5.81
Canada	88,194	9,901	343,692	117,803	598,937	221,705	.55
British Africa			29,850	403,952	667,798	220,320	.55
British West Indies	5,852	3,494	194,118	247,908	318,922	154,059	.38
Sweden and Norway			25,260	145,500	576,675	149,487	.37
Denmark		33,400	176,940	124,240	276,866	122,289	.30
Belgium		78,800	56,100	83,750	340,411	111,812	.28
Austria-Hungary				174,125	150,000	64,825	.16
Mexico	38,563	71,405	49,844	58,915	45,008	51,747	.13
Newfoundland and Labrador	23,500	35,255	3,294	2,592	94,449	81,818	.08
British Australasia			2,000	3,000	95,166	20,033	.05
Italy				62,750		12,550	.03
French Africa			60,000			12,000	.03
British Guiana					58,274	11,655	.03
Russia, European			7,740	21,560	25,000	10,980	.03
Argentina				14,400	38,540	10,588	.03
Bermuda	4,407	3,311	18,881	12,534	8,612	9,549	.02
France			10,000		26,568	7,313	.02
Venezuela	4,276	5,794	5,470	5,849	9,269	6,131	.01
Danish West Indies				3,504	10,299	2,761	.01
Dutch West Indies		180	2,902	4,822	5,024	2,586	.01
Nicaragua	3,502	3,996	395	290	3,851	2,405	
Chile					9,881	1,976	
Cuba	200			9,000	500	1,940	
Colombia	1,172	3,278	480	750	1,610	1,458	
Africa, n. e. s.					7,200	1,440	
Costa Rica	900	140	450	200	2,523	803	
Guatemala	770	1,875		40	1,788	795	
Dutch East Indies					3,500	700	
Honduras	1,115	258	125	25	672	439	.08
Dutch Guiana			500		1,276	355	
Haiti	200		652	780	92	345	
Santo Domingo					1,000	200	
Portuguese Africa					800	160	
British Honduras	240	91	195		122	130	
French West Indies					250	50	
Egypt					216	43	
Total	9,719,337	20,490,253	38,562,504	47,810,251	85,500,350	40,324,339	100.00

a For values, see page 50.



Countries to which exported.	Years ended June 30—					Annual average, 1894-1896.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>P. ct.</i>
Germany.....	63,455		242,262	4,833,790	5,728,874	2,178,676	42.91
Netherlands.....				1,089,143	3,038,897	825,608	16.30
Belgium.....			433,476	1,253,065	2,403,351	817,978	16.15
United Kingdom.....	50,447	8,330	267,559	895,201	1,072,299	458,761	9.06
France.....				96,402	1,479,479	315,176	6.22
Canada.....	116,423	975	35,574	270,695	493,303	183,394	3.63
Sweden and Norway.....					544,602	106,982	2.15
Denmark.....					444,134	88,827	1.75
Italy.....					274,226	54,845	1.08
British Africa.....			9,329	95,264	58,539	32,626	.64
British East Indies.....				23,181		4,636	.09
Portugal.....				2,000	3,011	1,002	.02
Portuguese Africa.....				1,385	605	398	
Venezuela.....	90	40	132	79	72	63	
Cuba.....	200		124			85	
Costa Rica.....	178					36	
Mexico.....	29	18	10	46	45	30	.01
Hawaiian Islands.....					88	18	
Japan.....		54				11	
Dutch West Indies.....				20	20	8	
Guatemala.....		20				4	
Total.....	230,822	9,437	988,496	8,560,271	15,541,575	5,066,114	100.00

RYE FLOUR. (a)

	<i>Barrels.</i>	<i>Barrels.</i>	<i>Barrels.</i>	<i>Barrels.</i>	<i>Barrels.</i>	<i>Barrels.</i>	<i>P. ct.</i>
Danish West Indies.....	2,041	2,912	2,087	1,577	1,838	2,091	63.08
Santo Domingo.....	621	484	1,141	114	234	519	15.06
Canada.....	88	67	285	402	476	264	7.96
Dutch West Indies.....	143	96	58	57	160	103	3.11
Dutch Guiana.....				305		61	1.84
British West Indies.....	16	59		43	136	51	1.54
Brazil.....			3		231	47	1.42
British Africa.....					250	46	1.39
French West Indies.....	20	70	30			24	.78
Hongkong.....			110			22	.66
Bermuda.....	10	18	13	22	7	14	.42
Puerto Rico.....	57	2	2	4	2	13	.39
Cuba.....	18	2		10	35	13	.39
Haiti.....	26	3	1	2	50	12	.36
Guatemala.....	4	6	4	14	20	10	.30
Japan.....		40	6			9	.27
Netherlands.....			34			7	.21
Mexico.....	6	4		2	3	3	.09
Honduras.....		3		2	6	2	.06
Nicaragua.....				5	1	1	.03
Venezuela.....	5					1	.03
Austria-Hungary.....				4		1	.03
British Honduras.....				3	1	1	
Colombia.....		2					.03
Costa Rica.....			2				
Germany.....			1				
Total.....	3,065	3,768	3,777	2,596	3,410	3,315	100.00

a For values, see page 51.

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Barrels.</i>	<i>Barrels.</i>	<i>Barrels.</i>	<i>Barrels.</i>	<i>Barrels.</i>	<i>Barrels.</i>	<i>P. ct.</i>
Colombia .....	108,465	113,020	133,406	133,254	115,256	120,680	0.79
French West Indies ..	124,820	132,784	109,198	117,237	115,230	119,854	.78
Belgium .....	182,722	173,711	20,572	60,904	66,520	101,286	.66
British Australasia ..	30	2,026	126,552	318,073	41,845	97,705	.64
Newfoundland and Labrador .....	100,487	115,932	129,151	65,646	59,128	94,069	.61
Guatemala .....	87,597	110,613	87,830	108,587	66,158	92,157	.60
Salvador .....	68,755	73,885	70,499	66,624	76,981	71,249	.46
Hawaiian Islands .....	51,009	50,685	62,112	55,554	84,128	60,688	.40
Sweden and Norway ..	64,338	12,701	36,040	34,432	92,917	48,086	.31
Costa Rica .....	48,843	34,937	41,561	41,025	44,247	42,121	.27
Russia, Asiatic .....	19,025	32,255	54,877	48,740	42,678	39,515	.26
Gibraltar .....	95,841	38,684	25,096	20,057	17,565	39,449	.26
Mexico .....	51,700	52,065	46,819	24,659	19,240	38,897	.25
Santo Domingo .....	44,173	41,836	35,207	35,968	35,889	38,615	.25
Nicaragua .....	30,922	36,066	38,544	36,630	31,915	34,815	.23
Denmark .....	81,145	20,792	24,924	33,023	61,019	34,181	.22
Danish West Indies ..	27,281	25,457	26,423	25,205	34,085	27,690	.18
Portuguese Africa .....	3,874	3,241	20,802	25,482	70,952	24,870	.16
Dutch Guiana .....	23,275	24,149	23,904	22,700	22,728	23,351	.15
Dutch West Indies .....	22,475	23,003	22,976	22,664	22,574	22,738	.15
China .....	23,717	36,244	13,879	18,270	19,609	22,344	.15
Ecuador .....	24,653	18,401	20,974	9,319	22,779	19,305	.13
Bermuda .....	17,071	17,468	20,259	19,821	21,520	19,228	.13
Honduras .....	13,387	15,678	15,545	13,942	14,530	14,616	.10
British Honduras .....	8,731	11,644	15,784	13,722	16,397	13,256	.09
French Oceania .....	14,209	12,211	12,274	15,329	11,621	13,129	.09
Miquelon, Langley, etc. ....	12,994	12,332	8,771	12,154	10,694	11,389	.07
Russia, European .....	215	.....	19,495	3,784	14,873	7,673	.05
British East Indies ..	3,600	8,165	6,342	7,608	8,866	6,916	.04
Portugal .....	6,087	9,197	7,818	2,987	2,665	5,751	.04
French Guiana .....	3,306	2,325	3,477	3,652	3,936	3,339	.02
Philippine Islands .....	.....	5,000	5,250	4,400	.....	2,930	.02
Peru .....	918	1,971	2,647	2,380	3,152	2,214	.01
France .....	1,963	1,102	1,194	408	3,826	1,699	.01
Italy .....	304	548	4	2,029	4,507	1,478	.01
Canary Islands .....	689	606	1,980	2,286	19	1,116	.01
French Africa .....	1,350	969	475	421	625	768	.....
British Possessions, n. e. s.:							
Auckland, Fiji, etc. ....	.....	.....	.....	1,310	.....	.....	.....
Aden .....	954	1,045	.....	300	.....	764	.....
Malta, Gozo, etc. ..	.....	.....	.....	.....	210	.....	.....
Falkland Islands ..	.....	.....	.....	.....	.....	.....	.....
Tonga, Samoa, etc. ....	603	566	733	565	595	612	.....
Chile .....	256	14	270	405	1,796	548	.....
Argentina .....	.....	.....	.....	405	2,600	520	.....
Spanish Possessions, n. e. s.:							
Spanish Africa .....	15	20	25	.....	1,560	327	.....
Spanish Oceania .....	.....	.....	.....	.....	14	.....	.....
Dutch East Indies .....	.....	.....	.....	760	500	252	.....
Azores, and Madeira Islands .....	232	543	233	126	83	243	.03
Spain .....	578	.....	.....	345	.....	185	.....
Liberia .....	314	286	185	53	81	170	.....
Turkey, European .....	.....	.....	.....	.....	718	144	.....
Asia, n. e. s. ....	.....	500	.....	16	129	129	.....
Africa, n. e. s. ....	150	1	1	434	10	119	.....
French East Indies .....	500	.....	.....	.....	.....	100	.....
German Possessions:							
German Oceania .....	15	100	.....	267	90	94	.....
German Africa .....	10	50	70	10	40	36	.....
Bolivia .....	.....	.....	.....	.....	5	1	.....
Uruguay .....	.....	.....	.....	.....	1	.....	.....
Egypt .....	.....	.....	.....	1	1	.....	.....
Turkey, Asiatic .....	.....	.....	.....	.....	1	.....	.....
Greece .....	.....	.....	.....	.....	1	.....	.....
<b>Total .....</b>	<b>16,859,533</b>	<b>15,263,892</b>	<b>14,620,864</b>	<b>14,569,545</b>	<b>15,349,943</b>	<b>15,383,755</b>	<b>100.00</b>

Countries to which exported.	Years ended June 30—					Annual average 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>P. ct.</i>
United Kingdom.....	1,472,685,947	1,763,715,884	1,116,858,875	1,545,745,693	1,753,413,025	1,530,483,885	49.68
Germany.....	454,687,442	752,297,504	519,203,100	685,637,163	928,539,823	668,073,006	21.68
France.....	304,252,816	393,410,699	236,918,769	354,905,153	418,768,468	341,651,181	11.09
Italy.....	105,857,753	166,327,989	130,822,181	161,558,653	193,790,697	151,671,455	4.92
Spain.....	112,682,126	127,839,376	108,088,902	109,543,779	131,824,104	117,995,657	3.83
Belgium.....	64,453,821	72,670,042	43,983,004	41,742,395	80,970,906	60,764,034	1.97
Russia, European.....	69,731,824	70,869,433	45,654,667	41,805,533	51,912,279	55,994,747	1.82
Canada.....	32,539,448	52,767,295	34,021,709	40,203,937	61,247,259	44,155,930	1.43
Japan.....	4,801,595	11,064,859	20,194,174	32,011,252	112,106,823	36,035,741	1.17
Mexico.....	17,582,418	37,976,382	19,408,420	15,103,628	21,216,287	22,257,427	.72
Netherlands.....	9,290,288	12,999,344	7,109,245	17,365,293	21,754,574	13,703,749	.44
Sweden and Norway.....	14,980,632	18,229,804	13,756,196	6,267,428	12,806,699	13,208,152	.43
Austria-Hungary.....	480,215	12,426,134	7,956,188	11,985,511	17,807,023	10,131,014	.33
Denmark.....	1,313,848	1,182,853	9,236,406	12,634,038	12,370,351	7,847,499	.24
Portugal.....	3,548,677	6,643,763	2,690,858	5,493,520	9,417,624	5,558,888	.18
China.....			4,033	139,178	5,650,856	1,158,813	.04
Greece.....		920,339				184,068	.01
Hongkong.....					900,000	180,000	.01
Azores, and Madeira Islands.....		683,239				136,648	
Venezuela.....	130,145	140,714	59,497	19,020		69,875	
British East Indies.....					148,642	29,728	
Russia, Asiatic.....			83,800			16,760	
French West Indies.....		4,134	6,434	7,337	8,553	5,292	
Newfoundland and Labrador.....	2,995		3,507			1,300	.01
Santo Domingo.....		2,000	3,521			1,104	
Cuba.....	4,896					979	
Costa Rica.....			3,000			600	
Guatemala.....				1,078		216	
British West Indies.....			430			86	
Total.....	2,669,026,886	3,502,171,787	2,316,066,916	3,082,169,589	3,834,653,993	3,080,817,834	100.00

## COTTON, UNMANUFACTURED (TOTAL). (a)

	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>P. ct.</i>
United Kingdom.....	1,485,451,425	1,776,890,949	1,133,610,826	1,563,592,959	1,766,050,890	1,545,119,310	49.87
Germany.....	454,694,392	752,315,488	519,228,697	685,788,346	929,267,297	668,257,843	21.57
France.....	305,426,882	395,349,841	239,132,586	358,012,469	421,018,981	343,788,062	11.10
Italy.....	105,857,753	166,327,989	130,822,181	161,558,653	193,790,697	151,671,455	4.89
Spain.....	112,682,126	127,839,376	108,088,902	109,543,779	131,824,104	117,995,657	3.81
Belgium.....	64,453,821	72,670,042	43,983,004	41,742,395	80,970,906	60,764,034	1.96
Russia, European.....	70,040,769	70,998,866	45,810,771	42,285,128	51,912,279	56,209,563	1.81
Canada.....	32,539,448	52,767,295	34,033,709	40,203,937	61,247,259	44,156,330	1.42
Japan.....	4,801,595	11,064,859	20,194,174	32,011,252	112,106,823	36,035,741	1.16
Mexico.....	17,582,418	37,976,382	19,408,420	15,103,628	21,216,287	22,257,427	.72
Netherlands.....	9,290,288	12,999,344	7,109,245	17,365,293	21,754,574	13,703,749	.44
Sweden and Norway.....	14,980,632	18,229,804	13,756,196	6,267,428	12,806,699	13,208,152	.43
Austria-Hungary.....	480,215	12,426,134	7,956,188	11,985,511	17,807,023	10,131,014	.33
Denmark.....	1,313,848	1,182,853	9,236,406	12,634,038	12,370,351	7,847,499	.24
Portugal.....	3,548,677	6,643,763	2,690,858	5,493,520	9,417,624	5,558,888	.18
China.....			4,033	139,178	5,650,856	1,158,813	.04
Greece.....		920,339				184,068	.01
Hongkong.....					900,000	180,000	.01
Azores, and Madeira Islands.....		683,239				136,648	
Venezuela.....	130,145	140,714	59,497	19,020		69,875	
British East Indies.....					148,642	29,728	
Russia, Asiatic.....			83,800			16,760	
French West Indies.....		4,134	6,434	7,337	8,553	5,292	
Newfoundland and Labrador.....	2,995		3,507			1,300	.01
Santo Domingo.....		2,000	3,521			1,104	
Cuba.....	4,896					979	
Costa Rica.....			3,000			600	
Guatemala.....				1,078		216	
British West Indies.....			430			86	
Total.....	2,683,282,325	3,517,433,109	2,335,226,385	3,103,754,949	3,850,264,295	3,097,992,213	100.00

a For values, see page 57.

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Barrels.</i>	<i>Barrels.</i>	<i>Barrels.</i>	<i>Barrels.</i>	<i>Barrels.</i>	<i>Barrels.</i>	<i>P. ct.</i>
Santo Domingo.....	157	205	247	246	177	205	0.03
British Honduras.....	32	57	237	274	299	178	.03
Dutch West Indies.....	123	119	169	259	157	165	.02
Costa Rica.....	111	225	198	127	93	151	.02
Nicaragua.....	90	255	128	125	118	143	.02
Italy.....	-----	10	10	569	9	120	.02
French West Indies.....	10	89	119	286	31	107	.02
British Africa.....	10	-----	98	172	52	66	.01
Tonga, Samoa, etc.....	28	52	75	91	62	62	.01
Miquelon, Langley, etc.....	17	61	46	29	126	56	.01
Honduras.....	19	38	75	64	64	52	.01
Danish West Indies.....	14	30	34	138	16	46	.01
French Oceania.....	59	32	36	45	41	43	.01
Dutch Guiana.....	4	35	94	20	3	31	
Austria-Hungary.....	-----	-----	-----	-----	50	10	
French Guiana.....	-----	5	10	-----	7	4	
Russia, European.....	-----	-----	-----	-----	15	3	
Argentina.....	-----	-----	-----	10	-----	2	
Gibraltar.....	-----	6	-----	1	-----	1	.01
Africa, n. e. s.....	-----	-----	-----	-----	5	1	
Philippine Islands.....	-----	-----	4	-----	-----	1	
Aden.....	-----	-----	2	-----	-----	-----	
Portuguese Africa.....	-----	-----	-----	2	-----	-----	
Switzerland.....	-----	-----	1	1	-----	-----	
Total.....	78,580	818,711	360,002	1,503,981	605,390	673,333	100.00

PRUNES. (a)

	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds. (b)</i>	<i>P. ct.</i>
Germany.....	}	}	}	}	5,699,345	5,699,345	35.75
France.....					3,784,209	3,784,209	23.74
United Kingdom.....					2,189,311	2,189,311	13.73
Netherlands.....					1,619,880	1,619,880	10.16
Canada.....					1,188,347	1,188,347	7.45
Belgium.....					1,178,901	1,178,901	7.40
Sweden and Norway.....					120,354	120,354	.75
Russia, European.....					42,525	42,525	.27
Hawaiian Islands.....					21,830	21,830	.14
British Africa.....					18,482	18,482	.12
Mexico.....					12,755	12,755	.08
British Australasia.....					9,925	9,925	.06
Austria-Hungary.....					8,025	8,025	.05
British West Indies.....					7,940	7,940	.05
Bermuda.....					5,937	5,937	.04
Guatemala.....					3,994	3,994	.02
Denmark.....					3,225	3,225	.02
Argentina.....					3,166	3,166	.02
Hongkong.....					3,100	3,100	.02
China.....					2,550	2,550	.02
British Honduras.....					2,295	2,295	.01
Chile.....					2,000	2,000	.01
Switzerland.....					1,875	1,875	.01
Dutch West Indies.....					1,744	1,744	.01
Nicaragua.....					1,640	1,640	.01
Honduras.....					1,285	1,285	.01
Japan.....					900	900	.01
Venezuela.....					825	825	.01
Danish West Indies.....					775	775	
Salvador.....					700	700	
Newfoundland and Labrador.....					598	598	
Colombia.....					513	513	
Haiti.....					450	450	
French Oceania.....					425	425	.03
Costa Rica.....					350	350	
French West Indies.....					225	225	
British Guiana.....					150	150	
Dutch Guiana.....					102	102	
Turkey, Asiatic.....					63	63	
Egypt.....					45	45	
Cuba.....					30	30	
Total.....	(c)	(c)	(c)	(c)	15,940,791	15,940,791	100.00

a For values, see page 60.

b Statistics for 1898 only.

c Not stated.

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	P. ct.
Denmark.....			600	28,000	89,206	23,579	0.01
Roumania.....				82,721	64,613	19,467	.01
Italy.....	61,061		31,596			18,531	.01
Portuguese Africa.....			44,052			8,810	.01
Cuba.....		10,528	5,511	8,788	14,419	7,849	
Danish West Indies.....					34,200	6,840	
Mexico.....	421		386	956	9,800	2,325	
Newfoundland and Labrador.....			1,850	4,047	4,582	1,976	
Ecuador.....			2,763	2,541	2,512	1,568	
Peru.....			1,200	3,000		840	
Santo Domingo.....					3,093	619	
Costa Rica.....	2,820		192			602	.02
Greece.....				2,500		500	
Colombia.....				1,950		390	
Chile.....				1,309	567	375	
British West Indies.....				280	1,267	309	
Turkey, Asiatic.....			1,280			256	
British Honduras.....					651	130	
Hawaiian Islands.....			682			126	
Total.....	124,796,288	133,808,329	171,231,650	194,419,250	196,864,605	164,224,024	100.00

## HAY. (a)

	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	P. ct.
United Kingdom.....	26,663	29,919	37,494	38,778	59,509	38,484	63.28
Hawaiian Islands.....	5,392	5,575	6,027	6,981	8,662	6,517	10.72
Cuba.....	5,164	2,919	5,840	3,579	1,939	3,888	6.39
Canada.....	1,510	1,851	2,550	3,577	6,267	3,151	5.18
Mexico.....	2,425	2,079	3,267	4,513	2,166	2,990	4.75
France.....	7,796	998	14			1,761	2.90
British West Indies.....	1,030	859	957	1,845	1,167	1,072	1.76
Bermuda.....	417	894	487	372	375	400	.67
British Guiana.....	487	411	428	383	291	400	.66
Belgium.....	946	298	394	206		209	.61
Guatemala.....	81	248	377	712	157	315	.52
Germany.....	513	646	112	95	34	280	.46
British Honduras.....	193	170	232	229	253	201	.32
British Africa.....			146	271	238	181	.22
Haiti.....	237	161	167	57	21	129	.21
Netherlands.....	405	55	53	24		107	.18
Sweden and Norway.....	500					100	.16
Dutch West Indies.....	134	138	96	56	56	96	.16
Nicaragua.....	52	33	32	82	230	86	.14
Costa Rica.....	46	39	45	68	77	55	.09
Venezuela.....	31	30	63	71	40	47	.08
Santo Domingo.....	87	71	35	14	10	43	.07
French West Indies.....	94	11	53	24	21	41	.07
Newfoundland and Labrador.....		1	59	65	66	38	.06
French Guiana.....	24	24	24	51	38	82	.05
Salvador.....	60	64	9	24	1	32	.05
Colombia.....	61	27	8	8	16	24	.04
Miquelon, Langley, etc.....	36	33		12	24	21	.08
Brazil.....	36	20	4	18	7	17	.03
Spain.....	10	9	12		33	13	.02
Honduras.....	19	5	14	6	17	12	.02
China.....	8	3	5	24	11	10	.02
Hongkong.....	8	4	18	7	6	9	.01
Japan.....	5	8	11	5	14	9	.01
Dutch Guiana.....	12	9	11	8		8	.01
Danish West Indies.....	14	3	1	2	14	7	.01
Aden.....				32		6	.01
Canary Islands.....	16					3	
Russia, Asiatic.....	2	1		3	4	2	
Puerto Rico.....			8	2	3	2	
Chile.....			4			1	.02
Portuguese Africa.....				4		1	
Tonga, Samoa, etc.....	2	1				1	
Total.....	54,446	47,117	59,052	61,658	81,827	60,820	100.00

a For values, see page 66.

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>P. ct.</i>
Haiti.....		1,000		11,300	1,000	2,660	0.03
Bermuda.....				7,649	5,583	2,646	.03
Spain.....				5,360		1,072	.01
Peru.....				5,858		1,072	.01
Honduras.....				4,680		936	.01
Guatemala.....				4,600		920	.01
Newfoundland and Labrador.....	1,500			1,920	360	756	.01
British East Indies.....				100	3,464	713	.01
Italy.....				3,300	90	678	.01
Chile.....				100	2,240	468	.01
Puerto Rico.....					2,113	423	.01
British Honduras.....					1,687	337	
Argentina.....	960			300		252	
Portuguese Africa.....				80	763	169	
British Guiana.....					764	153	.01
Danish West Indies.....				500		100	
British Australasia.....				200		40	
Dutch West Indies.....					66	13	
Total.....	1,022,046	503,859	1,709,923	16,261,991	21,343,028	8,168,169	100.00

MALT. (a)

	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>P. ct.</i>
Mexico.....	3,276	29,766	79,733	75,844	141,313	66,005	28.74
Canada.....	51,509	51,586	52,364	48,676	64,419	53,751	23.41
United Kingdom.....	3,784	70	26,098	9,466	134,308	34,747	15.13
Guatemala.....	23,809	60,771	21,145	29,494	20,432	81,180	13.66
Germany.....			800	51,353	6,391	11,709	5.10
Belgium.....			2,294	31,966		6,832	2.96
Costa Rica.....	2,924	6,666	9,308	4,140	4,859	5,578	2.43
Netherlands.....				14,699	7,118	4,363	1.90
Switzerland.....				765	9,924	2,138	.93
Ecuador.....	4,026	6,565				2,118	.92
France.....		3,118			6,189	1,861	.81
Salvador.....		1,098	1,301	2,259	2,067	1,345	.58
Denmark.....				6,203		1,241	.54
China.....		1,012	1,463	2,226	1,184	1,177	.51
Japan.....	165			3,445	1,987	1,119	.49
Sweden and Norway.....	58		1,102	3,603		953	.41
Philippine Islands.....			547	954	2,765	853	.37
Santo Domingo.....		1,037	3,043	140		844	.37
British Australasia.....			159	683	1,912	551	.24
Chile.....				2,414		483	.21
Colombia.....		13		237	896	229	.10
British West Indies.....	50	136	51	90	177	101	.04
Venezuela.....	74	68	18	39	232	86	.04
Honduras.....					413	83	.04
Hongkong.....			412			82	.03
French Oceania.....	164	94	69	10		67	.03
Peru.....				308		62	.03
Dutch East Indies.....				201		40	.02
Bermuda.....	21	23	17	7	25	19	.01
British Honduras.....	9	3	1	2	77	18	.01
Brazil.....			76			15	.01
Hawaiian Islands.....			41			8	
Cuba.....	18			19		7	.01
Nicaragua.....					14	3	
Total.....	89,897	162,006	200,042	289,543	406,702	229,638	100.00

a For values, see page 68.

*Quantities of the agricultural exports of the United States (vegetable countries, during the five fiscal years 1894-1898—Con*

**MALT LIQUORS, BOTTLED. (a)**

Countries to which exported.	Years ended June 30—				
	1894.	1895.	1896.	1897.	18
	<i>Dozens.</i>	<i>Dozens.</i>	<i>Dozens.</i>	<i>Dozens.</i>	<i>Do.</i>
Mexico.....	74,795	82,610	98,007	84,876	4
Hawaiian Islands.....	50,897	40,839	39,139	52,591	6
Salvador.....	27,838	68,802	78,960	45,515	1
Guatemala.....	20,162	50,062	48,757	93,270	1
Colombia.....	19,650	34,303	29,995	32,918	2
Canada.....	19,614	18,723	27,300	37,193	2
Nicaragua.....	11,797	21,532	25,318	20,998	1
Hongkong.....	4,307	8,402	13,476	31,291	2
Brazil.....	2,573	2,098	15,552	13,138	4
Cuba.....	24,484	16,239	18,311	10,791	1
British West Indies.....	5,845	8,994	15,101	12,791	1
China.....	924	1,807	2,412	15,371	2
Japan.....	6,393	5,665	13,308	14,367	1
Haiti.....	11,415	11,576	10,131	7,052	1
Costa Rica.....	5,777	12,560	9,077	9,368	1
British Africa.....	537	1,181	5,331	26,176	1
British Honduras.....	4,294	7,554	8,384	7,996	1
British Australasia.....	6,970	5,280	5,877	7,175	1
Santo Domingo.....	11,188	2,844	3,097	2,929	1
Venezuela.....	5,578	8,757	6,844	2,583	1
Honduras.....	3,055	3,531	3,250	3,347	1
Canary Islands.....	6,955	1,822	2,525	500	1
French West Indies.....	1,933	2,105	2,607	3,270	1
Russia, Asiatic.....	2,765	2,750	2,460	840	1
Puerto Rico.....	2,639	857	1,350	1,425	1
United Kingdom.....	2,632	2,730	229	462	1
British Guiana.....	200	780	1,195	1,437	1
Dutch Guiana.....	515	1,548	1,184	998	1
Bermuda.....	1,665	991	831	845	1
Portuguese Africa.....			665	2,125	1
Dutch West Indies.....	559	594	835	647	1
Germany.....	971	630	396	466	1
Peru.....	360	474	932	297	1
Philippine Islands.....	542	150	835	400	1
French Oceania.....	410	444	88	372	1
Ecuador.....	546	575	480	70	1
Miquelon, Langley, etc.....	8	43		1,053	1
British East Indies.....			280	664	1
Turkey, Asiatic.....		400		555	1
Egypt.....			275		1
Tonga, Samoa, etc.....	626	394	96	155	1
Netherlands.....	185	516	118	65	1
France.....	165	142	115	860	1
Azores, and Madeira Islands.....	165	136	99	190	1
Uruguay.....	18		400	250	1
Africa, n. e. s.....			7	584	1
Chile.....	291	60	85	110	1
Spain.....	140	90	150	23	1
Danish West Indies.....	87	22	50		1
French Guiana.....		115	113	52	1
Gibraltar.....		50	60	62	1
Belgium.....	120		14	110	1
Turkey, European.....			275		1
Portugal.....			70		1
Aden.....	26		5	86	1
Argentina.....				2	1
Austria-Hungary.....					1
Spanish Oceania.....			16		1
Italy.....			12		1
French Africa.....				29	1
Asia, n. e. s.....			16		1
Dutch East Indies.....			5		1
Newfoundland and Labrador.....					1
Sweden and Norway.....					1
<b>Total.....</b>	<b>851,625</b>	<b>426,777</b>	<b>492,055</b>	<b>549,910</b>	<b>40</b>

a For values, see page 68.

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	Gallons.	Gallons.	Gallons.	Gallons.	Gallons.	Gallons.	P. ct.
Canada.....	98,226	103,066	141,989	170,582	198,277	142,428	43.48
Hawaiian Islands.....	56,863	71,009	71,857	105,126	113,074	83,586	25.52
Cuba.....	80,274	36,413	33,630	57,637	29,275	47,446	14.48
Mexico.....	39,220	39,614	26,849	24,929	35,187	33,160	10.12
Haiti.....				17,231	5,578	4,562	1.39
British West Indies..	3,045	1,685	3,630	3,644	3,083	3,017	.92
Miquelon, Langley, eto.....	2,015	2,757	3,514	4,394	1,859	2,908	.89
Bermuda.....	11,935		856			2,558	.78
Colombia.....	8,515		1,706	32		2,051	.63
British Guiana.....	720	1,250	1,225	2,600	750	1,309	.40
British Australasia.....	1,391	1,182	1,449	1,748	321	1,208	.37
Tonga, Samoa, eto.....	3,042	1,178	135		635	998	.31
Germany.....	32	30	94	524	1,121	860	.11
Canary Islands.....			1,400			280	.09
Honduras.....	98		118		1,170	276	.08
Russia, Asiatic.....			700		630	266	.08
Hongkong.....		64	360	771		239	.07
Newfoundland and Labrador.....	1,020		155			265	.07
Brazil.....					752	150	.05
Nicaragua.....	183	316			45	109	.08
Belgium.....	353			124		95	.03
Salvador.....		31	62	350		89	.03
Venezuela.....	150		250			80	.02
Puerto Rico.....				300		60	.02
Santo Domingo.....			200			40	.01
Japan.....			140			28	.01
Costa Rica.....		75				15	
British Honduras.....				27	45	14	
Philippine Islands.....			64			13	.01
Gibraltar.....				15		3	
Dutch West Indies.....				14		3	
Total.....	307,077	258,620	290,383	390,048	391,802	327,586	100.00

**OIL CAKE AND OIL-CAKE MEAL. (b)**

	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds. (c)	P. ct.
United Kingdom.....	330,859,244					330,859,244	44.43
Germany.....	249,144,048					249,144,048	33.46
Netherlands.....	56,594,570					56,594,570	7.60
Belgium.....	42,395,501					42,395,501	5.69
France.....	26,171,735					26,171,735	3.52
Denmark.....	24,127,742					24,127,742	3.24
British West Indies..	13,116,409					13,116,409	1.76
Canada.....	946,879					946,879	.13
Danish West Indies..	535,318					535,318	.07
British Guiana.....	282,842					282,842	.04
French West Indies..	277,440	(d)	(d)	(d)	(d)	277,440	.04
British Africa.....	91,300					91,300	.01
Bermuda.....	25,443					25,443	
Puerto Rico.....	16,500					16,500	
Newfoundland and Labrador.....	5,000					5,000	
Spain.....	4,591					4,591	.01
Haiti.....	4,000					4,000	
Venezuela.....	2,849					2,849	
Dutch Guiana.....	1,250					1,250	
Dutch West Indies..	568					568	
Total.....	744,603,229	(d)	(d)	(d)	(d)	744,603,229	100.00

**CORN OIL CAKE. (b)**

	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds. (e)	P. ct.
France.....	(f)	(f)	(f)	(f)	1,924,025	1,924,025	87.35
Germany.....	(f)	(f)	(f)	(f)	278,655	278,655	12.65
Total.....	(f)	(f)	(f)	(f)	2,202,680	2,202,680	100.00

a For values, see page 69.

b For values, see page 71.

c Statistics for 1894 only.

d See corn oil cake, cotton-seed oil cake and oil-cake meal, and flaxseed, or linseed, oil cake and oil-cake meal.

e Statistics for 1898 only.

f Not stated.



*Quantities of the agricultural exports of the United States (vegetable m  
countries, during the five fiscal years 1894-1898—Cont*

**COTTON-SEED OIL CAKE AND OIL-CAKE MEA**

Countries to which exported.	Years ended June 30—				
	1894.	1895.	1896.	1897.	1898.
	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>
Germany.....	255,461,501	192,102,418	293,367,293	413,571	155,12
United Kingdom.....	156,048,267	128,150,031	163,214,761	213,764	155,12
Denmark.....	33,903,505	20,752,532	55,958,939	155,12	155,12
Netherlands.....	30,939,044	45,347,915	67,689,510	85,889	85,889
Belgium.....	3,050,700	8,629,920	27,829,043	29,773	29,773
France.....	6,512,700	7,522,353	14,811,736	29,773	29,773
Canada.....	3,500,442	2,218,263	824,897	78	78
British West Indies.....	173,850	83,225	45,914	4	4
British Guiana.....	63,767	41,614	.....	.....	.....
British Africa.....	18,000	69,440	5,625	.....	.....
British Honduras.....	4,000	5,580	67,280	.....	.....
Newfoundland and Labrador.....	(c)	.....	50,000	.....	.....
Italy.....	.....	.....	.....	.....	4
Brazil.....	25,000	.....	.....	.....	.....
Cuba.....	100	.....	6,000	1	.....
Bermuda.....	8,500	1,000	4,870	.....	.....
French West Indies.....	14,500	.....	.....	.....	.....
Mexico.....	592	10,000	700	.....	.....
British Australasia.....	.....	.....	9,200	.....	.....
Puerto Rico.....	600	2,000	.....	.....	.....
Nicaragua.....	300	1,000	300	.....	.....
Venezuela.....	300	.....	.....	.....	.....
Guatemala.....	165	.....	.....	.....	.....
Total.....	(c)	489,716,053	404,937,291	623,386,638	919,72

**FLAXSEED, OR LINSEED, OIL CAKE AND OIL-CAKE**

	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>
United Kingdom.....	168,717,918	231,196,066	187,484,077	137,38	137,38
Belgium.....	39,021,367	104,108,242	126,557,810	121,21	121,21
Netherlands.....	17,967,653	33,621,840	70,116,465	95,75	95,75
France.....	1,284,571	4,428,443	17,391,522	46,59	46,59
Germany.....	3,601,507	7,175,842	18,159,458	19,73	19,73
British West Indies.....	11,751,737	11,548,211	11,872,919	11,61	11,61
Canada.....	732,599	210,119	225,400	2,78	2,78
Danish West Indies.....	399,940	427,891	543,810	53	53
British Guiana.....	225,282	190,400	243,017	28	28
French West Indies.....	157,050	107,800	84,075	5	5
Brazil.....	.....	31,000	306,250	.....	.....
Denmark.....	.....	300,000	.....	.....	.....
British Africa.....	19,000	35,600	73,080	11	11
Bermuda.....	22,474	32,006	21,500	3	3
Italy.....	(c)	.....	.....	8	8
Puerto Rico.....	11,400	7,500	15,000	.....	.....
Dutch Guiana.....	8,750	1,260	5,550	1	1
Venezuela.....	11,324	.....	.....	.....	.....
Portuguese Africa.....	.....	4,772	.....	.....	.....
Mexico.....	3,000	.....	.....	.....	.....
French Guiana.....	.....	.....	600	.....	.....
Dutch West Indies.....	780	1,000	625	.....	.....
Costa Rica.....	.....	.....	.....	.....	.....
Hongkong.....	.....	1,440	.....	.....	.....
British Australasia.....	.....	.....	.....	.....	.....
Haiti.....	.....	.....	.....	.....	.....
Newfoundland and Labrador.....	.....	.....	200	.....	.....
British Honduras.....	.....	.....	90	.....	.....
Total.....	(c)	243,936,442	393,429,432	433,106,448	436,20

a For values, see page 71.

b Annual average, 1895-1898.

c Not stated.

d For values, see p1

*Quantities of the agricultural exports of the United States (vegetable matter), by articles and countries, during the five fiscal years 1894-1898—Continued.*

## CORN OIL. (a)

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	Gallons.	Gallons.	Gallons.	Gallons.	Gallons.	Gallons. (b)	P. ct.
Belgium.....					1,430,942	1,430,942	54.07
United Kingdom.....					674,498	674,498	25.48
Italy.....					190,200	190,200	7.19
Germany.....					159,007	159,007	6.01
Sweden and Norway.....					95,998	95,998	3.63
Canada.....	(c)	(c)	(c)	(c)	73,673	73,673	2.78
Netherlands.....					13,830	13,830	.52
Denmark.....					8,120	8,120	.12
British West Indies.....					2,942	2,942	.11
Austria-Hungary.....					2,250	2,250	.09
Santo Domingo.....					100	100	
Total.....	(c)	(c)	(c)	(c)	2,646,560	2,646,560	100.00

## COTTON-SEED OIL. (a)

	Gallons.	Gallons.	Gallons.	Gallons.	Gallons.	Gallons.	P. ct.
France.....	1,275,132	2,463,994	4,848,810	10,464,382	14,393,581	6,689,180	27.19
Netherlands.....	6,573,468	6,189,740	4,308,810	5,563,073	6,173,937	5,761,765	23.42
United Kingdom.....	1,268,793	3,489,372	2,411,459	1,147,573	2,560,090	2,175,457	8.84
Germany.....	2,196,434	2,674,263	946,691	1,766,586	2,600,577	2,037,510	8.28
Austria-Hungary.....	370,612	1,433,192	1,451,280	2,230,771	4,475,269	1,992,225	8.10
Mexico.....	890,202	1,720,859	1,588,504	1,616,407	1,727,423	1,508,679	6.13
Italy.....	440,033	853,016	707,250	743,236	3,675,068	1,283,720	5.22
Brazil.....	593,804	593,295	552,523	656,555	876,307	654,497	2.66
Canada.....	474,604	412,375	383,658	274,427	432,984	395,610	1.61
Belgium.....	24,840	241,050	485,198	522,215	630,409	380,742	1.55
French Africa.....	75,380	219,419	268,094	463,629	748,418	353,994	1.44
French West Indies.....	180,829	190,817	249,043	406,332	431,703	291,745	1.19
British West Indies.....	163,685	156,986	204,387	316,397	307,996	229,890	.98
Gibraltar.....		181,288	461,919	388,271		206,296	.84
Uruguay.....	82,919	91,364	131,872	151,599	206,374	132,826	.54
Denmark.....	5,197	500	49,200	95,170	302,060	90,425	.37
British Guiana.....	145,075	55,722	47,771	68,285	83,996	80,166	.33
Sweden and Norway.....	11,384	9,960	68,684	61,848	173,011	64,977	.26
British Australasia.....	40,772	34,083	65,795	52,282	76,506	53,888	.22
Santo Domingo.....	24,036	38,816	41,263	46,828	82,773	46,743	.19
Egypt.....	3,300	4,250	26,750	65,935	115,377	43,122	.17
Argentina.....	5,753	37,315	57,450	55,651	19,270	81,088	.13
Cuba.....	51,929	13,308	101	1,090	9,643	15,194	.06
Newfoundland and Labrador.....	13,574	10,732	19,010	3,203	27,665	14,837	.06
Ecuador.....	758	33,885	30,600	920	5,834	14,399	.06
Danish West Indies.....	6,613	1,606	3,451	11,876	14,335	7,576	.03
Spain.....	15,500	13,970			7,500	7,394	.03
Malta, Gozo, etc.....			2,500	5,010	23,971	6,296	.02
Chile.....	6,060	3,049	5,304	666	15,105	6,037	.02
Salvador.....	3,817	2,662	5,160	7,792	4,317	4,750	.02
Venezuela.....	6,529	6,120	2,443	2,620	1,377	3,818	.01
Nicaragua.....	1,153	6,033	3,775	5,024	2,091	3,615	.01
Russia, European.....			400	5,000	10,000	3,080	.01
Colombia.....	344	633	1,418	2,062	6,133	2,118	.01
Guatemala.....	1,015	994	1,630	3,030	867	1,507	.01
British Africa.....	200	50	20	935	5,480	1,337	
Peru.....			165	3,472	2,502	1,228	
Turkey, Asiatic.....			5,000			1,000	
Haiti.....	243	30	1,809	2,597		936	
Canary Islands.....		1,070	2,470	820		872	
Puerto Rico.....	450	1,060	1,784	170	100	713	
British East Indies.....		53	260	2,800	300	683	
Japan.....		105	1,300		1,000	481	
Costa Rica.....	402	848	130	505	873	452	.04
Dutch Guiana.....	115		409	511	856	378	
French Guiana.....			25	406	1,070	300	
Honduras.....	10	210	121	388	655	277	
Dutch West Indies.....	220	70	247	254	188	196	
Bermuda.....	45	59	96	89	282	114	
Portuguese Africa.....					545	109	
British Honduras.....	100	5	9	210	66	78	
Total.....	14,958,309	21,187,728	19,445,848	27,198,882	40,230,784	24,604,310	100.00

a For values, see page 72.

b Statistics for 1898 only.

c Not stated.

*Quantities of the agricultural exports of the United States (vegetable matter), by articles and countries, during the five fiscal years 1894-1898—Continued.*

## LINSEED OIL. (a)

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.	Gallons.	P. ct.
	<i>Gallons.</i>	<i>Gallons.</i>	<i>Gallons.</i>	<i>Gallons.</i>	<i>Gallons.</i>	<i>Gallons.</i>	
Canada.....	19,720	3,792	3,583	42,622	27,109	19,365	22.83
Mexico.....	19,292	14,023	18,793	17,162	20,481	17,938	21.15
Haiti.....	12,918	12,485	8,719	7,522	5,891	9,507	11.21
Colombia.....	7,058	8,068	9,075	10,476	6,597	8,253	9.73
Venezuela.....	6,561	6,547	8,395	8,400	6,197	7,220	8.51
British West Indies.....	3,636	3,559	5,868	4,878	6,941	4,877	5.75
Nicaragua.....	2,099	3,821	2,589	2,128	1,837	2,495	2.94
Costa Rica.....	2,534	2,108	1,597	2,047	1,306	1,918	2.26
Cuba.....	3,110	1,772	613	582	706	1,357	1.60
United Kingdom.....	4,090	.....	.....	2,000	120	1,242	1.46
Santo Domingo.....	1,776	698	717	1,292	1,812	1,159	1.37
Miquelon, Langley, etc.....	1,080	469	987	1,906	1,094	1,107	1.31
Brazil.....	2,125	547	481	200	1,208	912	1.06
Salvador.....	770	435	699	2,116	801	864	1.02
Puerto Rico.....	1,844	450	764	291	506	771	.91
Guatemala.....	292	517	823	1,400	555	717	.85
Honduras.....	757	852	442	267	799	623	.74
Peru.....	660	651	754	150	890	621	.73
France.....	.....	.....	.....	3,000	.....	600	.71
Danish West Indies.....	477	254	534	207	1,377	570	.67
Dutch West Indies.....	173	311	548	545	384	392	.46
Ecuador.....	100	60	226	463	970	364	.43
Bermuda.....	206	276	183	508	115	258	.30
Portuguese Africa.....	100	65	349	410	357	256	.30
British Australasia.....	.....	50	.....	.....	972	204	.24
British Africa.....	.....	30	108	182	584	181	.21
British Guiana.....	282	604	.....	.....	.....	177	.21
British Honduras.....	358	236	.....	76	146	163	.19
Newfoundland and Labrador.....	52	.....	732	.....	.....	157	.19
Japan.....	23	.....	130	.....	521	135	.16
French West Indies.....	50	.....	.....	332	278	132	.16
Argentina.....	569	.....	.....	.....	.....	114	.13
Chile.....	53	.....	10	.....	260	65	.08
Spanish Africa.....	.....	.....	.....	.....	250	50	.06
Dutch Guiana.....	.....	.....	.....	100	.....	20	.02
Africa, n. e. s.....	57	.....	.....	.....	.....	11	.01
French Guiana.....	.....	48	.....	.....	.....	10	.01
Uruguay.....	16	.....	.....	.....	.....	3	.....
Germany.....	13	.....	.....	.....	.....	3	.....
Azores, and Madeira Islands.....	.....	.....	.....	.....	10	2	.01
Liberia.....	10	.....	.....	.....	.....	2	.....
Total.....	92,861	62,718	67,159	111,282	90,074	84,815	100.00

## PEPPERMINT OIL. (b)

	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>P. ct.</i>
United Kingdom.....	36,781	57,243	41,197	63,731	59,619	51,714	46.09
Germany.....	33,281	15,919	26,236	65,040	64,646	41,024	36.56
France.....	7,252	9,220	9,499	21,734	12,952	12,131	10.81
Netherlands.....	827	1,065	826	2,649	1,296	1,333	1.19
British Australasia.....	121	371	718	2,356	2,277	1,168	1.04
Canada.....	506	1,350	1,477	890	1,616	1,166	1.04
Belgium.....	954	833	1,277	1,536	1,068	1,133	1.01
Russia, European.....	236	887	1,889	1,480	708	1,040	.93
Italy.....	132	116	682	866	660	491	.44
Argentina.....	.....	284	180	735	160	272	.24
Austria-Hungary.....	.....	.....	.....	830	18	170	.15
Denmark.....	47	.....	209	266	.....	103	.09
British East Indies.....	.....	233	230	.....	12	95	.08
British West Indies.....	10	.....	49	142	233	87	.08
Sweden and Norway.....	.....	.....	354	.....	.....	71	.06
Spain.....	23	47	24	71	118	57	.05
Russia, Asiatic.....	.....	.....	264	.....	.....	53	.05
Uruguay.....	.....	.....	106	80	.....	37	.03
Mexico.....	12	12	81	50	.....	31	.03
Newfoundland and Labrador.....	.....	.....	.....	.....	.....	10	.01
French West Indies.....	24	25	.....	.....	.....	6	.01
Colombia.....	.....	28	.....	.....	.....	4	.....
Peru.....	19	.....	.....	21	.....	4	.....
Cuba.....	.....	.....	.....	.....	.....	2	.....
Ecuador.....	.....	.....	.....	10	.....	1	.....
British Honduras.....	.....	.....	1	5	.....	.....	.....
Total.....	80,225	87,633	85,290	162,492	145,375	112,203	100

a For values, see page 73.

b For values, see page 74.

*Quantities of the agricultural exports of the United States (vegetable matter), by articles and countries, during the five fiscal years 1894-1898—Continued.*

## RICE. (a)

Countries to which exported.	Years ended June 30—					Annual average. 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>P. ct.</i>
United Kingdom.....	29,700	54,759	967,054	118,390	333,396	300,660	46.13
Nicaragua.....	122,545	18,844	135,184	106,524	6,000	77,719	11.92
Costa Rica.....	251,575	500	22,825	.....	2,015	55,283	8.50
Colombia.....	74,844	23,750	65,000	12,158	16,484	38,447	5.90
Cuba.....	122,000	.....	59,700	.....	4,009	37,142	5.70
Honduras.....	80,955	7,418	15,784	39,789	32,746	35,338	5.42
Guatemala.....	34,096	4,641	20,425	49,226	37,513	29,180	4.48
Mexico.....	29,230	665	29,555	23,924	23,660	21,427	3.29
France.....	10,025	.....	.....	19,952	35,812	13,158	2.02
Germany.....	.....	3,506	2,534	2,276	51,281	11,919	1.83
Canada.....	630	4,890	7,330	.....	39,673	10,505	1.61
British Honduras.....	7,725	2,540	620	4,020	31,886	9,358	1.43
Haiti.....	.....	8,283	3,667	3,332	15,490	5,154	.79
Puerto Rico.....	.....	.....	9,700	.....	.....	1,940	.30
British West Indies.....	.....	.....	2,801	3,159	2,559	1,704	.26
Dutch West Indies.....	.....	.....	1,305	2,055	1,293	931	.14
Venezuela.....	.....	.....	662	1,535	723	584	.09
Bermuda.....	.....	.....	777	500	948	445	.07
British Australasia.....	.....	.....	1,437	.....	.....	287	.04
Santo Domingo.....	.....	.....	516	.....	400	183	.03
Newfoundland and Labrador.....	.....	.....	.....	448	340	158	.02
Portuguese Africa.....	.....	.....	.....	.....	600	120	.02
Miquelon, Langley, etc.....	.....	.....	.....	.....	318	64	.01
Total.....	763,425	124,296	1,346,876	387,288	637,146	651,806	100.00

## RICE BRAN, MEAL, AND POLISH. (a)

	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>P. ct.</i>
Germany.....	9,677,859	805,700	10,348,023	3,491,266	5,496,641	5,963,898	87.02
Cuba.....	.....	655,950	1,633,778	.....	.....	457,946	6.68
United Kingdom.....	149,665	.....	1,639,292	.....	67,200	371,231	5.42
Netherlands.....	154,560	.....	56,000	27,000	.....	47,512	.60
Canada.....	.....	31,360	750	.....	.....	6,422	.09
France.....	20,740	.....	.....	.....	.....	4,148	.06
Colombia.....	.....	.....	6,075	.....	.....	1,215	.02
Mexico.....	.....	6,030	10	.....	.....	1,208	.02
British West Indies.....	.....	.....	750	.....	.....	150	.02
Honduras.....	.....	.....	.....	200	.....	40	.02
Total.....	10,002,824	1,499,040	13,684,678	3,518,466	5,563,841	6,853,770	100.00

## COTTON SEED. (b)

	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>P. ct.</i>
United Kingdom.....	5,414,616	9,481,055	26,695,216	25,190,299	27,746,671	18,899,572	91.94
Mexico.....	3,440	1,510,557	114,506	944,575	2,815,049	1,077,625	5.24
Netherlands.....	.....	.....	.....	169,000	1,452,533	324,107	1.58
France.....	.....	5,787	588	263,944	639,444	151,963	.89
Germany.....	.....	33,853	87,900	.....	102,384	44,827	.22
Canada.....	.....	16,500	48,300	.....	.....	12,960	.06
Belgium.....	.....	.....	33,600	.....	.....	6,720	.03
Japan.....	.....	.....	.....	24,000	.....	4,800	.02
China.....	.....	.....	.....	.....	8,400	1,680	.01
Hongkong.....	.....	4,000	.....	.....	.....	800	.01
British West Indies.....	1,000	.....	.....	600	.....	320	.01
Turkey, Asiatic.....	.....	.....	.....	1,500	.....	800	.01
German Africa.....	.....	.....	.....	1,206	.....	241	.01
Peru.....	.....	.....	.....	1,200	.....	240	.01
Argentina.....	.....	.....	.....	500	.....	100	.01
Austria-Hungary.....	.....	.....	.....	.....	800	60	.01
Colombia.....	.....	.....	.....	200	.....	40	.01
Cuba.....	.....	60	.....	.....	.....	12	.01
Total.....	5,419,056	11,051,812	26,980,110	26,506,024	32,764,781	20,556,357	100.00

a For values, see page 76.

b For values, see page 77.

*Quantities of the agricultural exports of the United States (vegetable matter), by articles and countries, during the five fiscal years 1894-1898—Continued.*

## FLAXSEED, OR LINSEED. (a)

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>P. ct.</i>
United Kingdom.....	411,926	782	8,974	2,640,498	173,122	648,261	45.65
Netherlands.....	936,694	.....	42,995	1,149,480	50,239	435,832	30.69
Belgium.....	494,673	.....	.....	529,880	.....	204,912	14.43
Canada.....	175,796	435	23,109	70,166	33,867	61,675	4.34
Germany.....	28,735	.....	.....	219,608	.....	49,669	3.50
France.....	.....	.....	375	72,580	.....	14,591	1.03
Sweden and Norway.....	.....	.....	.....	17,037	.....	3,407	.24
Italy.....	.....	.....	.....	8,497	.....	1,699	.....
Mexico.....	6	4	.....	.....	.....	2	.....
Colombia.....	.....	2	.....	.....	.....	.....	.12
Guatemala.....	.....	1	.....	.....	.....	.....	.....
Honduras.....	.....	.....	.....	1	.....	.....	.....
Nicaragua.....	1	.....	.....	.....	.....	.....	.....
Total.....	2,047,836	1,224	80,453	4,713,747	257,228	1,420,098	100.00

## CLOVER SEED. (a)

	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>P. ct.</i>
United Kingdom.....	13,932,262	10,634,078	963,126	5,677,228	10,332,728	8,307,884	35.19
Germany.....	14,664,920	6,346,494	1,005,484	2,524,119	12,510,392	7,410,282	31.38
Canada.....	1,612,289	3,349,670	2,982,671	3,473,343	3,029,884	2,889,571	12.24
France.....	9,530,136	269,597	10,327	163,450	444,710	2,083,646	8.82
Belgium.....	2,938,121	722,885	191,962	205,548	1,727,859	1,157,179	4.90
Netherlands.....	1,900,467	940,858	12,225	217,408	1,401,889	894,469	3.79
Denmark.....	718,331	452,090	88,205	155,889	283,233	339,550	1.44
British Australasia.....	87,935	66,407	215,216	343,592	513,966	235,423	1.00
Austria-Hungary.....	.....	.....	.....	110,182	524,271	126,891	.54
Italy.....	75,918	82,236	.....	171,616	278,032	121,570	.51
Sweden and Norway.....	7,984	23,380	34,560	.....	108,239	35,833	.15
Newfoundland and Labrador.....	.....	.....	34,621	.....	674	7,059	.03
Mexico.....	300	7,807	1,070	610	.....	1,957	.....
British Africa.....	.....	.....	300	.....	128	86	.01
Brazil.....	.....	.....	.....	.....	376	75	.....
Cuba.....	.....	120	.....	.....	.....	24	.....
Total.....	45,418,663	22,900,672	5,539,787	13,042,994	31,155,381	23,611,499	100.00

## TIMOTHY SEED. (a)

	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>P. ct.</i>
Canada.....	3,770,029	1,532,628	7,387,254	10,114,545	7,074,258	5,975,743	55.37
United Kingdom.....	2,581,087	2,011,953	2,309,416	2,814,286	1,507,075	2,244,768	20.80
Germany.....	2,752,086	1,101,820	1,486,267	2,980,906	1,086,465	1,881,509	17.43
Denmark.....	840,130	87,800	127,331	371,199	142,467	213,785	1.98
Belgium.....	344,503	113,433	229,890	118,884	210,209	203,384	1.89
France.....	184,887	15,862	201,235	199,438	134,467	147,178	1.36
Netherlands.....	148,995	18,972	100,053	45,665	48,871	72,511	.67
Sweden and Norway.....	34,150	89,969	42,564	25,821	.....	28,501	.27
Newfoundland and Labrador.....	.....	.....	9,090	28,589	15,748	10,685	.10
British Australasia.....	.....	16,800	.....	8,960	19,220	8,996	.08
Austria-Hungary.....	.....	.....	.....	25,700	.....	5,140	.....
British Guiana.....	.....	.....	1,138	.....	.....	228	.05
Santo Domingo.....	.....	.....	298	.....	.....	60	.....
Total.....	10,155,867	4,939,237	11,894,536	16,738,993	10,238,790	10,792,483	100.00

a For values, see page 78.

*Quantities of the agricultural exports of the United States (vegetable matter), by articles and countries, during the five fiscal years 1894-1898—Continued.*

## ALCOHOL, INCLUDING COLOGNE SPIRITS. (a)

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Proof gal.</i>	<i>Proof gal.</i>	<i>Proof gal.</i>	<i>Proof gal.</i>	<i>Proof gal. (b)</i>	<i>Proof gal.</i>	<i>P. ct.</i>
Germany.....	4, 677	365, 684	120, 486	49, 883	458, 967	199, 939	31. 07
Japan.....			252	63, 642	870, 591	189, 597	29. 04
Canada.....	72, 743	138, 974	160, 096	62, 310	73, 613	101, 548	15. 78
United Kingdom.....	42, 742	112, 797	28, 410	1, 175	959	37, 217	5. 78
France.....				21, 668	146, 283	33, 590	5. 22
Costa Rica.....		25, 657		108, 625	26, 671	32, 201	5. 01
Belgium.....		19, 968		28, 132		8, 620	1. 34
Mexico.....	4, 879	1, 685	8, 150	8, 906	9, 218	6, 568	1. 02
Salvador.....			3, 758	26, 861		6, 124	. 95
Nicaragua.....	13, 916		3	6, 675	9, 061	5, 831	. 92
Colombia.....	4, 847	3, 403	4, 846	4, 415	1, 505	3, 803	. 59
Africa, n. e. s.....				17, 586		3, 507	. 54
Austria-Hungary.....					15, 000	8, 000	. 47
British Africa.....			500	12, 297		2, 559	. 40
Haiti.....	4, 068	8, 916	1, 172	2, 659	372	2, 497	. 38
Danish West Indies.....	7, 712	1, 752	1, 135	615		2, 243	. 35
Netherlands.....	9, 932					1, 986	. 31
British Australasia.....	3, 357		240	2, 983	1, 422	1, 600	. 25
Bermuda.....	3, 206	2, 194	298	239	696	1, 327	. 21
Hawaiian Islands.....	48		489	1, 103	2, 982	920	. 14
British West Indies.....	543	198	401	623		367	. 06
Canary Islands.....					1, 250	250	. 04
Russia, Asiatic.....	178	195	423			159	. 02
Santo Domingo.....	228	151	166	147	48	148	. 02
Dutch West Indies.....	45	55		382	194	135	. 02
Guatemala.....	112	167	100	104	20	101	. 02
Peru.....				436		87	. 01
Cuba.....	200			95		59	. 01
Miquelon, Langley, ".....			280			56	. 01
Venezuela.....	42	36	192			54	. 01
Turkey, European.....					253	51	
Ecuador.....					50	10	
Honduras.....	32			14	1	9	. 01
Newfoundland and Labrador.....			30			6	
British Honduras.....	20				8	5	
Total.....	173, 527	676, 832	331, 407	416, 725	1, 619, 230	643, 544	100. 00

## BRANDY. (c)

	<i>Proof gal.</i>	<i>Proof gal.</i>	<i>Proof gal.</i>	<i>Proof gal.</i>	<i>Proof gal.</i>	<i>Proof gal.</i>	<i>P. ct.</i>
Germany.....	297, 365	22, 451	185	351	1, 413	64, 353	54. 69
United Kingdom.....	50, 020	69, 026	63, 088	5, 429	14, 659	40, 444	34. 37
British Australasia.....	10	1, 296	10, 420	4		2, 346	1. 99
Salvador.....	278	2, 089	7, 618	220	60	2, 053	1. 74
Bermuda.....	6, 289	920	599			1, 563	1. 33
Mexico.....	654	1, 366	1, 822	1, 357	1, 320	1, 304	1. 11
Canada.....	22	272	180	74	5, 482	1, 206	1. 02
Hawaiian Islands.....	1, 460	817	1, 231	885	850	949	. 81
Belgium.....	3, 880	277	25	408		918	. 78
Guatemala.....	878	195	939	755	116	477	. 41
France.....		1, 503	52	482	6	409	. 35
Denmark.....			673	751	251	335	. 28
Honduras.....	19	120	238	644	865	277	. 24
Japan.....	265	109	318	31	474	239	. 20
Costa Rica.....	150	117	848	102	84	190	. 16
Nicaragua.....	368	15	206	144	10	149	. 13
Italy.....			403		3	81	. 07
British West Indies.....			374	7		76	. 06
Colombia.....	55		90	48	84	61	. 05
Danish West Indies.....	204	28		30	85	59	. 05
Netherlands.....	3		99		100	40	. 03
China.....			58	26	28	22	. 02
Hongkong.....	51		50			20	. 02
French Oceania.....	48	40				18	. 02
Peru.....	3				72	15	. 01
German Possessions.....	60					13	. 01
Venezuela.....	5	6	5	20	24	12	. 01
Haiti.....		42				8	. 01

a For values, see page 80.

b Not including wood alcohol, of which 385,938 proof gallons were exported.

c For values, see page 81.

*Quantities of the agricultural exports of the United States (vegetable materials), during the five fiscal years 1894-1898—Cont*

**BRANDY—Continued.**

Countries to which exported.	Years ended June 30—				
	1894.	1895.	1896.	1897.	1898
	<i>Proof gal.</i>	<i>Proof gal.</i>	<i>Proof gal.</i>	<i>Proof gal.</i>	<i>Proof</i>
Chile.....	33				
Cuba.....	21				
Dutch West Indies.....			3	17	
Tonga, Samoa, etc.....	10		10		
Argentina.....		15			
Austria-Hungary.....			10		
Santo Domingo.....		10			
British East Indies.....			7		
Puerto Rico.....		5			
British Honduras.....			4		
Newfoundland and Labrador.....			4		
Ecuador.....				3	
Brazil.....	2				
<b>Total.....</b>	<b>361,653</b>	<b>100,719</b>	<b>89,259</b>	<b>11,815</b>	<b>2</b>

**RUM. (a)**

	<i>Proof gal.</i>	<i>Proof gal.</i>	<i>Proof gal.</i>	<i>Proof gal.</i>	<i>Proof</i>
British Africa.....	795,534	652,353	735,512	725,024	56
United Kingdom.....	35,513	181,188	125,164	81,017	
France.....	75,647	23,176			
Turkey, Asiatic.....	52,707	21,092			
Turkey, European.....	11,718				3
Egypt.....	6,807				
Africa, n. e. s.....			4,470		
Japan.....		3		711	
Austria-Hungary.....					
Belgium.....		1,200			
Germany.....				900	
China.....				261	
Canada.....	5	5	160	112	
French Guiana.....			263		
Colombia.....				165	
Russia, European.....		126			
Guatemala.....			41	54	
Cuba.....				95	
Mexico.....		10	15	4	
Chile.....	60				
British Australasia.....				50	
Greenland, Iceland, etc.....					
Costa Rica.....					
Hawaiian Islands.....			12		
Bermuda.....			6		
Dutch West Indies.....					
<b>Total.....</b>	<b>977,994</b>	<b>879,153</b>	<b>865,643</b>	<b>808,393</b>	<b>60</b>

**WHISKY, BOURBON. (b)**

	<i>Proof gal.</i>	<i>Proof gal.</i>	<i>Proof gal.</i>	<i>Proof gal.</i>	<i>Proof</i>
Germany.....	3,921,355	1,348,698	39,277	485,379	21
Bermuda.....	111,615	10,722	5,313	394	
Hawaiian Islands.....	31,993	25,137	12,792	15,632	1
Nicaragua.....	4,676	15,618	9,241	11,322	1
Guatemala.....	6,904	8,407	17,683	12,323	
Salvador.....	3,743	10,468	29,653	1,797	
Mexico.....	6,948	9,516	6,165	5,749	
United Kingdom.....	7,132	3,687	1,145	3,677	
Costa Rica.....	1,748	1,431	3,900	5,075	
Canada.....	3,373	2,421	1,920	6,461	
Japan.....	2,910	1,252	4,249	2,285	
British Honduras.....		278	2,446	5,873	
Honduras.....	773	1,885	2,036	4,519	
Colombia.....	652	872	660	2,678	
China.....	363	159	1,065	1,661	
British Australasia.....	139	155	349	2,451	
Hongkong.....	238	375	137	409	

a For values, see page 81.

b For values, see

WHISKY, BOURBON—Continued.

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Proof gal.</i>	<i>Proof gal.</i>	<i>Proof gal.</i>	<i>Proof gal.</i>	<i>Proof gal.</i>	<i>Proof gal.</i>	<i>P. et.</i>
British West Indies..		472	574	203	88	297	0.02
British Africa.....				557	308	173	.01
Denmark.....			500			100	.01
Egypt.....	424					85	.01
Cuba.....	106	300	10			83	.01
Portuguese Africa.....				400		80	.01
France.....	849	49				80	.01
French Oceania.....	38	79	82	8	121	66	
Argentina.....		48	213			52	
Uruguay.....				280		52	
Tonga, Samoa, etc....	20	53	8	56	122	52	
Chile.....		20	231			50	
Haiti.....		183			43	47	
Venezuela.....		32	173	10		43	
Africa, n. e. s.....		200				40	
Belgium.....		46		105		80	
British East Indies..		12			120	26	.04
Italy.....		42	45			17	
Netherlands.....				72		14	
Brazil.....	70					14	
Ecuador.....		5			63	14	
Russia, Asiatic.....				52	16	14	
Danish West Indies..	60					12	
French West Indies..		50		5		11	
German Possessions..	10					2	
Santo Domingo.....		3				1	
Total.....	4, 165, 639	1, 442, 685	139, 886	599, 413	288, 599	1, 308, 841	100.00

WHISKY, RYE. (a)

	<i>Proof gal.</i>	<i>Proof gal.</i>	<i>Proof gal.</i>	<i>Proof gal.</i>	<i>Proof gal.</i>	<i>Proof gal.</i>	<i>P. et.</i>
Germany.....	240, 393	3, 242	4, 989	1, 877	1, 431	50, 386	74.09
Nicaragua.....	5, 284	2, 503	358	1, 009	1, 591	2, 149	3.16
Costa Rica.....	1, 721	1, 650	1, 628	1, 895	2, 478	1, 874	2.76
France.....	902	1, 884	1, 824	3, 120	1, 400	1, 826	2.69
Mexico.....	2, 080	1, 456	1, 341	2, 227	1, 023	1, 625	2.39
United Kingdom.....	431	495	4, 001	149	428	1, 101	1.62
Hawaiian Islands.....		615		4, 500		1, 023	1.50
Guatemala.....	845	490	1, 904	1, 029	607	935	1.38
Bermuda.....	155		2, 304	5	2, 134	920	1.35
Colombia.....	377	1, 075	1, 063	611	617	740	1.10
Honduras.....	643	245	351	255	1, 329	585	.83
British West Indies..	456	237	1, 151	260	389	499	.73
Argentina.....	968	373	371	9	485	441	.65
British Africa.....	75	329	761	964	73	440	.65
Canada.....	264	7	71	614	1, 226	456	.64
British Honduras....	216	370	1, 124	47	149	381	.56
Chile.....	367	415	241	319	135	295	.43
China.....		255	254	599	77	237	.35
Cuba.....	338	252	312	187	57	229	.34
Uruguay.....	51	501	442	55	25	215	.32
Netherlands.....	433	36	297	9	132	181	.27
Belgium.....	245	251	268	94	8	172	.25
Haiti.....	596	110	123	76	38	150	.22
Brazil.....	82	64	194	222	81	129	.19
Africa, n. e. s.....			600	25		125	.18
Danish West Indies..	47	102	61	245	152	121	.18
Venezuela.....	141	98	36	105	85	93	.14
British Australasia..		120	39	12	258	86	.13
Japan.....		86	84	176	81	85	.12
Italy.....	45	108	55	105	59	74	.11
Denmark.....	8	18	150	176		70	.10
Egypt.....					314	63	.09
Sweden and Norway..		175	5	45	10	47	.07
Austria-Hungary.....	21		43	63	70	40	.06
Dutch West Indies..	36	19	3	14	118	38	.06
Ecuador.....			15	23	141	36	.05
Salvador.....	42		10	42	61	81	.05
Switzerland.....			187			27	.04
Portuguese Africa.....					130	26	.04
French Africa.....		43		42		17	.02
Peru.....					45	9	.01

a For values, see page 82.



Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Proof gal.</i>	<i>Proof gal.</i>	<i>Proof gal.</i>	<i>Proof gal.</i>	<i>Proof gal.</i>	<i>Proof gal.</i>	<i>P. ct.</i>
British East Indies.....	7				36	9	0.01
Spain.....	3			81		7	.01
Santo Domingo.....	15	15				6	.01
French West Indies.....		10			18	6	.01
Portugal.....		20			6	5	.01
British Guiana.....				23		5	.01
Hongkong.....	23					5	.01
Dutch Guiana.....				17		3	
Puerto Rico.....	6			3		2	
Canary Islands.....		3	5			2	
Russia, European.....			5			1	.01
Aden.....				3		1	
Turkey, Asiatic.....					3	1	
Total.....	256,816	17,672	26,630	21,282	17,495	67,979	100.00

SPIRITS, DISTILLED, NOT ELSEWHERE SPECIFIED. (a)

	<i>Proof gal.</i>	<i>Proof gal.</i>	<i>Proof gal.</i>	<i>Proof gal.</i>	<i>Proof gal.</i>	<i>Proof gal.</i>	<i>P. ct.</i>
Germany.....	324,600	33,183	198,219	292,189	649	180,368	55.64
United Kingdom.....	125,704	59,589	43,493	39,723	378	53,777	16.59
Belgium.....	47,466		48,810	131,852		45,625	14.08
Netherlands.....	86,192		27,178			22,674	7.00
Mexico.....	854	2,350	8,168	21,485	10,585	8,684	2.68
British Australasia.....	80	188	1,732	4,193	6,410	2,521	.78
Bermuda.....	934	1,250	1,147	4,932	2,283	2,109	.65
Canada.....	1,228	882	775	455	3,049	1,278	.39
Hawaiian Islands.....	1,032	450	483		3,890	1,165	.36
Cuba.....	246	2	1,300		3,300	970	.30
Nicaragua.....	1,212	2,044	528	135	288	841	.26
Guatemala.....	44	170	912	1,615	243	597	.18
Canary Islands.....					2,852	570	.18
British West Indies.....	853	388	184		990	548	.17
Italy.....	1,250			324		390	.12
Salvador.....		389	1,297	11		339	.10
Colombia.....	124	258	330	307	607	325	.10
Haiti.....	478	282	423	270	26	295	.09
Japan.....				795	114	182	.06
Costa Rica.....		23	153	96	632	181	.06
Danish West Indies.....			887			177	.05
Dutch West Indies.....		10		765		155	.05
Honduras.....	34	181	45	83	290	107	.03
Russia, Asiatic.....				332		66	.02
British Africa.....			273	50		65	.02
China.....	40				150	38	.01
British Honduras.....	6	85	73	9	58	32	.01
Denmark.....					105	21	.01
Santo Domingo.....		9		67		15	
British Possessions, n. c. s.....		53				11	
Venezuela.....	10	5	20			7	.01
Egypt.....					26	5	
France.....			18			4	
Liberia.....		12				2	
Total.....	592,887	154,703	336,424	500,338	36,896	324,144	100.00

a For values, see page 83.

STARCH. (a)

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>P. ct.</i>
United Kingdom .....	16,382,475	6,053,666	22,730,141	64,971,221	50,774,781	32,172,457	73.65
Netherlands .....	4,918,078	4,070,375	7,317,633	8,728,554	9,868,957	6,980,839	15.18
Belgium .....	373,807	483,576	303,900	3,484,920	7,349,737	2,399,200	5.49
Canada .....	188,863	376,762	481,471	618,046	3,007,086	934,447	2.14
Danish West Indies ..	186,912	187,163	160,095	142,083	153,982	155,967	.36
Mexico .....	149,711	118,506	165,638	66,280	69,203	113,868	.26
Germany .....	11,320	18,041	77,388	60,855	361,854	105,892	.24
Guatemala .....	157,864	80,930	104,409	65,375	46,576	91,043	.21
British West Indies ..	93,996	87,174	89,877	92,246	83,124	89,283	.20
Cuba .....	166,109	38,556	34,940	120,076	47,715	81,479	.19
Haiti .....	67,454	104,972	67,173	51,650	42,569	66,764	.15
Bermuda .....	53,057	38,606	76,262	96,080	58,882	64,577	.15
France .....				9,293	290,685	59,996	.14
Denmark .....	7,944			218,970	56,000	56,583	.13
Italy .....	5,000			14,000	222,690	48,338	.11
British Australasia ..	820	9,252	48,650	74,762	101,641	47,025	.11
Hawaiian Islands .....	30,043	37,598	33,900	57,646	48,480	41,533	.09
Brazil .....	29,972	41,943	40,160	25,364	7,993	29,086	.07
Costa Rica .....	17,424	686	13,400	58,223	48,540	27,675	.06
Puerto Rico .....	34,083	16,185	25,489	31,630	22,660	26,009	.06
Nicaragua .....	4,527	26,337	2,840	6,192	40,538	16,087	.04
Santo Domingo .....	18,993	21,848	19,933	4,778	8,882	14,887	.03
British Africa .....	40	1,740	7,660	18,555	23,614	10,322	.02
Uruguay .....		10,485	8,900	12,268	14,191	9,169	.02
Japan .....	3,060	2,000	4,800	3,600	11,410	4,974	.01
Colombia .....	3,058	2,395	1,685	12,000	2,139	4,255	.01
Venezuela .....	1,200	2,000	4,293	3,480	7,860	3,766	.01
Ecuador .....				16,350	90	3,288	.01
Sweden and Norway ..	2,200	2,800	3,000	5,500	2,800	3,260	.01
Spain .....	16,200					3,240	.01
Salvador .....	4,000	1,200		6,390	3,070	2,932	.01
Newfoundland and Labrador .....	1,600	616	3,189	3,174	1,675	2,051	.03
Austria-Hungary .....					7,898	1,580	
Africa, n. e. s .....				1,000	6,810	1,562	
French West Indies ..		400		600	5,113	1,223	
Dutch West Indies ..	435	466	424	3,358	815	1,098	
Egypt .....	4,250			60		862	
Honduras .....	691	660	250	280	1,049	586	
China .....	960	900			800	532	
British Honduras .....	300	842	867	126	354	498	
Azores and Madeira Islands .....	260	120	100	570	1,080	426	
Peru .....	1,400					280	
Russia, European .....				1,350		270	
French Africa .....					1,200	240	
Portuguese Africa .....			260	875		227	
Chile .....				546	400	189	
Hongkong .....					850	170	
British Guiana .....		96	48	210	140	99	
Tonga, Samoa, etc. ....				240	240	96	
Liberia .....	250					50	
Asia, n. e. s .....		100				20	
Bolivia .....					80	16	
French Oceania .....					50	10	
Total .....	22,888,016	11,788,990	31,829,435	79,088,876	72,806,313	43,680,326	100.00

a For values, see page 84.

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.	Gallons.	P. ct.
United Kingdom .....	<i>Gallons.</i> 7,359,012	<i>Gallons.</i> 8,065,103	<i>Gallons.</i> 5,438,522	<i>Gallons.</i> 7,678,282	<i>Gallons.</i> 9,967,626	<i>Gallons.</i> 7,701,709	84.09
Sweden and Norway .....	312,226	153,776	387,191	243,975	330,763	285,586	3.12
Canada .....	384,787	171,256	263,407	242,820	309,886	274,431	3.00
Denmark .....	261,819	248,562	288,711	146,649	213,557	231,860	2.53
Germany .....	192,350	133,921	226,044	351,458	230,188	226,792	2.48
Netherlands .....	327,130	135,042	224,878	117,799	225,676	206,105	2.25
France .....	404,370	77,415			60	96,369	1.05
Belgium .....	116,551	113,650	55,417	90,481	37,123	82,645	.90
Miquelon, Langley, etc .....	18,249	22,258	11,093	11,967	12,473	15,208	.17
British West Indies .....	475	1,921	2,452	10,085	84,379	9,862	.11
Bermuda .....	2,037	2,318	35,630	2,287	1,473	8,749	.10
Guatemala .....	1,501	13,026	2,196	2,511	278	3,902	.04
Newfoundland and Labrador .....	1,427	5,702	3,246	3,868	4,419	8,732	.04
Russia, European .....			9,924	2,487	6,025	8,637	.04
Colombia .....	199			2,540	12,750	3,098	.03
British Africa .....	660	1,033	832	2,550	250	1,085	.01
Chile .....	788	1,872	1,438	311	1,510	983	.01
Mexico .....	389	1,534	1,109	1,255	407	939	.01
Nicaragua .....	75	469	280	591	774	438	
Uruguay .....	400	400	255	170	280	301	
Portugal .....		95		747		168	
British Australasia .....	101		200	244	250	159	
British Honduras .....	52	88	80	179	111	102	
Peru .....	200	50		200	45	99	
Honduras .....		31	25	39	332	90	
Argentina .....	263		47		69	82	
Dutch West Indies .....		12	35	105	60	42	
Portuguese Africa .....					208	42	
China .....	153					31	
Cuba .....	30			100		26	
Costa Rica .....		10	50	20	49	25	.02
Haiti .....		95		30		26	
Santo Domingo .....					115	23	
Azores, and Madeira Islands .....			50	50	5	21	
Italy .....			50		50	20	
Turkey, Asiatic .....					100	20	
Venezuela .....		10	55	30		19	
British East Indies .....			90			18	
British Guiana .....		62				12	
Brazil .....	50					10	
Japan .....					49	10	
Danish West Indies .....	45					9	
Total .....	9,385,359	9,148,711	6,963,307	8,913,830	11,391,370	9,158,515	100.00

SUGAR, BROWN. (a)

	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>P. ct.</i>
United Kingdom .....				755,888	112,000	173,577	26.70
Colombia .....	134,175	249,901	136,531	173,465	74,776	153,781	23.66
Nicaragua .....	206,320	155,171	69,366	77,289	80,921	117,813	18.12
Honduras .....	80,035	50,386	31,050	36,276	42,772	48,104	7.40
Mexico .....	75,688	10,973	7,330	2,700	99,196	39,178	6.03
British West Indies .....	99,079	74,591	2,716	944	8,493	36,165	5.56
Canada .....	18,390	103,331	6,190	3,400	315	25,319	3.89
Guatemala .....	44,833	21,484	17,674	25,257	5,502	22,970	3.53
British Honduras .....	7,078	27,804	8,553	18,205	84,819	19,292	2.97
Costa Rica .....	7,012		16,855	14,440	6,896	9,059	1.39
British Australasia .....	22,400					4,480	.69
Germany .....		1,785				857	.06
Total .....	690,080	695,486	296,265	1,107,864	460,662	650,075	100.00

a For values, see page 85.

*Quantities of the agricultural exports of the United States (vegetable matter), by articles and countries, during the five fiscal year- 1894-1898—Continued.*

## SUGAR, REFINED. (a)

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	P. ct.
Haiti.....	1, 872, 966	1, 800, 910	1, 590, 122	1, 109, 128	816, 240	1, 437, 873	15. 64
Colombia.....	2, 119, 966	1, 243, 588	1, 677, 182	926, 066	525, 688	1, 298, 498	14. 13
British West Indies..	1, 625, 844	1, 610, 499	1, 393, 116	896, 982	775, 028	1, 290, 294	13. 71
Japan.....	3, 150, 837	428, 353	41, 302	44, 459	51, 396	743, 152	8. 08
Hawaiian Islands.....	615, 070	589, 978	822, 378	755, 184	977, 155	731, 949	7. 96
Mexico.....	898, 204	625, 768	596, 775	484, 112	416, 961	596, 367	6. 49
Nicaragua.....	251, 572	358, 194	558, 702	337, 284	420, 300	885, 210	4. 19
British Africa.....	411, 808	376, 094	421, 408	324, 811	253, 734	357, 591	3. 89
Honduras.....	210, 635	222, 251	334, 246	360, 302	278, 961	281, 279	3. 06
United Kingdom.....	17, 519	86, 567	172, 438	491, 835	547, 132	253, 098	2. 75
Hongkong.....	1, 219, 999				237	244, 047	2. 65
Guatemala.....	61, 074	116, 240	222, 112	325, 971	155, 130	176, 105	1. 92
French Oceania.....	265, 894	176, 390	130, 372	136, 968	144, 411	170, 807	1. 86
Bermuda.....	818, 187	194, 450	70, 649	155, 057	42, 393	156, 187	1. 70
Danish West Indies.....	192, 430	195, 290	95, 140	118, 913	114, 525	143, 280	1. 58
Dutch West Indies.....	276, 238	147, 476	144, 508	77, 037	35, 375	136, 127	1. 48
British Honduras.....	72, 490	147, 248	146, 106	117, 425	124, 210	121, 496	1. 32
Costa Rica.....	100, 182	103, 313	185, 759	134, 490	61, 263	117, 001	1. 27
Santo Domingo.....	190, 746	107, 941	59, 289	49, 179	30, 280	87, 487	. 86
Canada.....	138, 988	120, 056	52, 184	43, 482	64, 853	83, 753	. 91
Azores, and Madeira Islands.....	254, 092	100, 228	48, 352	852	5, 289	81, 768	. 89
Chile.....	291, 200	10, 491	41, 200	19, 800		72, 538	. 79
Portuguese Africa.....	16, 529	7, 888	115, 185	147, 143	29, 131	63, 076	. 69
Salvador.....	820		108, 091	37, 767	1, 591	29, 674	. 32
Venezuela.....	10, 682	10, 361	499	3, 323	81, 614	21, 296	. 23
Ecuador.....	86, 540	7, 960	3, 320	200	1, 101	19, 824	. 22
Uruguay.....	13, 700	26, 729	22, 520	17, 630	9, 270	17, 970	. 20
Newfoundland and Labrador.....	57, 575	9, 750	1, 420	2, 254	9, 798	16, 159	. 18
Germany.....	86, 273	3, 459	4, 913	10, 690	2, 075	11, 482	. 13
French West Indies.....	17, 540	11, 400	7, 960	9, 675	4, 693	10, 254	. 11
China.....	13, 252	6, 870	3, 805	10, 810	16, 555	10, 158	. 11
Russia, Asiatic.....	1, 157			12, 447	84, 300	9, 581	. 10
Tonga, Samoa, etc.....	11, 214	13, 531	10, 227	6, 365	6, 203	9, 508	. 10
Canary Islands.....		6, 000	30, 195	265		7, 292	. 08
Argentina.....	19, 210		5, 820			5, 006	. 05
British Australasia.....	14, 869		8, 504			4, 675	. 05
Liberia.....	2, 930	4, 700	4, 778	2, 430	1, 581	3, 284	. 04
France.....				14, 541		2, 908	. 03
British Guiana.....	7, 474	2, 504	1, 014		240	2, 246	. 02
British Possessions, n. e. s.....		11, 000				2, 200	. 02
Peru.....	3, 320			5, 642		1, 792	. 02
Spanish Possessions, n. e. s.: Spanish Africa.....					6, 000		
Spanish Oceania.....			1, 125		1, 000	1, 625	. 02
Puerto Rico.....	5, 310	450		1, 486		1, 449	. 02
Portugal.....	6, 870					1, 374	. 02
Belgium.....	5, 850		420			1, 254	. 01
Brazil.....	1, 380		400	2, 200		796	. 01
Sweden and Norway.....			1, 010	2, 405		683	. 01
Cuba.....				560	1, 500	424	
Africa, n. e. s.....	966					198	
Miquelon, Langley, etc.....			894			179	
Italy.....	470				360	166	
French Guiana.....	395					79	. 01
Greece.....					300	60	
Denmark.....				200		40	
Dutch Guiana.....					130	26	
Netherlands.....			120			24	
Egypt.....					115	23	
Asia, n. e. s.....			100			20	
Total.....	14, 778, 416	8, 833, 522	9, 106, 259	7, 197, 355	6, 047, 608	9, 192, 632	100. 00

## SUGAR MEAL. (a)

	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	P. ct.
United Kingdom.....			3, 930, 412			785, 082	100. 00

a For values, see page 86.

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>P. ct.</i>
United Kingdom.....	71,935,879	89,618,817	79,083,780	79,505,665	88,386,290	81,698,086	29.21
Germany.....	46,649,172	51,311,070	53,693,132	64,304,001	53,787,518	53,948,979	19.29
France.....	38,253,334	34,943,161	33,792,243	23,762,881	22,016,203	30,553,565	10.92
Italy.....	24,484,406	24,542,652	32,218,201	27,472,628	23,432,941	26,430,166	9.45
Belgium.....	17,327,262	24,602,773	23,506,518	25,892,119	15,062,753	21,278,085	7.61
Spain.....	30,054,113	26,262,432	21,274,165	19,364,505	6,897,068	20,770,457	7.43
Netherlands.....	15,385,069	17,765,213	19,148,254	26,469,855	18,282,505	19,404,179	6.94
Canada.....	12,106,375	11,849,907	10,507,747	14,918,477	6,783,439	11,233,189	4.02
British Australasia.....	1,352,676	1,934,715	2,093,300	1,607,331	2,246,127	1,846,830	.66
Mexico.....	1,334,152	1,968,685	2,195,111	1,458,871	1,814,085	1,754,181	.63
Gibraltar.....	1,092,566	1,566,140	1,420,618	937,466	1,713,727	1,351,909	.48
British West Indies.....	1,278,868	1,303,910	1,433,547	1,310,541	1,424,907	1,350,355	.48
British Africa.....	1,216,053	1,022,214	938,839	1,749,586	1,504,393	1,286,217	.46
Haiti.....	1,005,507	946,909	797,212	749,691	1,039,307	907,785	.32
Japan.....	11,087	73,512	237,041	861,677	2,751,246	786,913	.28
Sweden and Norway.....	893,632	851,493	923,522	1,260,705	677,837	721,438	.26
Canary Islands.....	662,448	650,961	577,290	828,548	766,022	599,054	.21
British Guiana.....	511,875	585,218	697,277	485,468	621,139	580,195	.21
French West Indies.....	447,685	476,229	528,460	487,917	452,500	478,558	.17
French Africa.....	316,315	359,882	158,176	528,185	785,078	429,527	.15
Portugal.....	1,334,080	5,091	274,271	82,964	82,155	355,712	.13
Newfoundland and Labrador.....	388,331	142,814	342,686	216,402	338,206	285,288	.10
Uruguay.....	158,703	462,546	215,409	232,976	188,772	255,693	.09
Denmark.....	277,617	242,305	116,493	72,805	242,816	176,407	.06
Venezuela.....	120,385	192,338	119,871	219,330	118,719	154,129	.06
Danish West Indies.....	150,239	88,479	122,749	118,915	184,422	132,761	.05
Dutch Guiana.....	132,670	112,498	126,830	118,171	146,893	127,212	.05
Austria-Hungary.....	16,577	—	459,837	127,475	—	120,778	.04
Costa Rica.....	56,150	135,200	145,880	82,920	131,625	110,355	.04
Argentina.....	89,610	21,839	108,368	67,790	236,146	104,751	.04
Dutch West Indies.....	54,508	85,985	179,010	53,292	78,804	80,320	.03
China.....	19,390	9,692	10,980	110,800	226,266	75,426	.03
French Guiana.....	46,545	18,360	42,010	38,070	49,367	38,870	.01
Brazil.....	69,237	3,065	55,563	18,302	44,904	38,214	.01
British Honduras.....	15,585	5,508	17,965	34,220	71,004	28,846	.01
British East Indies.....	40,840	7,621	—	82,343	9,814	28,124	.01
Colombia.....	11,365	21,845	22,230	18,393	56,029	25,972	.01
British Possessions, n. s. s.:							
Malta, Gozo, etc. }	2,290	21,055	45,111	35,650	—	20,821	.01
Other.....	—	—	—	—	—	—	—
Nicaragua.....	38,477	35,678	9,452	6,610	4,815	19,006	.01
Portuguese Africa.....	300	1,000	7,530	37,430	34,960	16,244	.01
Azores, and Madeira Islands.....	8,887	45,582	14,735	2,962	4,020	15,237	
Liberia.....	48,780	3,250	5,216	4,595	5,225	13,415	
Honduras.....	8,375	7,915	27,269	14,660	4,035	12,451	
Spanish Africa.....	—	—	—	—	31,174	6,235	
Africa, n. e. s. }	—	—	—	—	30,290	6,206	
Guatemala.....	500	500	13,642	325	6,950	4,583	
Cuba.....	—	—	—	—	17,339	3,468	
Hongkong.....	—	—	1,656	12,448	230	2,867	
Miquelon, Langley, etc.....	400	1,000	1,600	1,520	2,400	1,384	.02
Salvador.....	—	5,780	—	252	—	1,192	
Ecuador.....	2,000	—	1,200	700	—	780	
Santo Domingo.....	—	2,520	—	—	—	504	
Chile.....	—	—	1,245	—	—	423	
Hawaiian Islands.....	917	546	—	—	872	351	
Russia, Asiatic.....	—	—	—	—	1,645	329	
Russia, European.....	—	—	—	—	960	192	
Switzerland.....	—	—	—	—	200	40	
Bermuda.....	100	—	—	—	—	20	
Total.....	268,791,312	293,805,855	287,700,301	295,819,007	252,258,902	279,675,076	100.00

a For values, see page 87.

*Quantities of the agricultural exports of the United States (vegetable matter), by articles and countries, during the five fiscal years 1894-1898—Continued.*

## TOBACCO STEMS AND TRIMMINGS. (a)

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>P. ct.</i>
United Kingdom.....	11,337,320	326,748	392,414	10,179,151	113,935	4,469,914	33.46
Germany.....	4,983,725	2,873,551	3,862,805	3,393,956	6,515,885	4,225,984	31.63
Netherlands.....	3,639,592	2,885,873	3,249,258	3,977,492	3,931,566	3,536,556	26.47
Gibraltar.....	1,209,287	310,192	287,311	.....	22,210	365,800	2.74
Belgium.....	368,113	501,934	179,712	466,528	32,350	309,727	2.32
Denmark.....	123,865	188,671	128,410	669,823	79,330	238,020	1.78
Canada.....	78,464	9,875	118,110	276,900	60,960	108,862	.81
British Australasia.....	25,200	.....	35,120	144,704	.....	41,005	.31
Sweden and Norway.....	98,585	.....	5,000	.....	.....	20,717	.16
Italy.....	.....	84,184	.....	.....	.....	16,837	.12
Switzerland.....	.....	.....	66,136	.....	.....	13,227	.10
Newfoundland and Labrador.....	2,250	3,435	5,745	4,130	3,125	3,737	.03
France.....	14,674	.....	.....	.....	.....	2,935	.02
Malta, Gozo, etc.....	.....	.....	9,990	.....	.....	1,998	.01
Argentina.....	5,740	.....	.....	.....	.....	1,148	.01
French Africa.....	4,123	.....	.....	.....	.....	825	.01
Haiti.....	2,542	.....	.....	.....	.....	508	.....
Venezuela.....	.....	.....	.....	.....	1,951	390	.....
Mexico.....	.....	1,612	.....	.....	.....	322	.01
British Honduras.....	100	.....	.....	.....	.....	20	.....
Dutch West Indies.....	100	.....	.....	.....	.....	20	.....
Total.....	21,893,680	7,186,075	7,839,011	19,112,684	10,761,312	13,358,552	100.00

## BEANS AND PEAS. (a)

	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>P. ct.</i>
Cuba.....	120,738	101,833	107,405	212,381	275,223	163,516	29.22
United Kingdom.....	7,629	4,612	112,312	229,856	146,294	100,140	17.90
British West Indies.....	41,545	20,635	33,529	50,351	47,659	38,744	6.92
Puerto Rico.....	30,976	5,289	36,522	44,849	18,707	27,268	4.87
Brazil.....	3,957	5,016	2,683	63,429	40,259	23,069	4.12
Canada.....	4,114	3,963	23,196	51,846	15,923	19,308	3.54
French West Indies.....	4,427	5,518	12,396	36,721	38,898	19,572	3.50
France.....	704	1,500	2,305	8,661	80,577	18,749	3.35
British Africa.....	359	220	19,426	36,173	24,631	16,163	2.89
Hongkong.....	8,795	9,138	8,604	23,104	5,971	11,122	1.99
Nicaragua.....	7,464	9,377	14,356	12,747	11,629	11,115	1.99
Belgium.....	20	10,523	9,538	12,297	15,252	9,526	1.70
Costa Rica.....	8,484	3,384	3,276	9,789	14,961	7,983	1.43
British Guiana.....	9,110	6,617	9,431	6,215	7,382	7,751	1.39
Haiti.....	6,791	7,970	6,979	9,225	6,412	7,475	1.34
Germany.....	12,602	492	8,363	4,884	10,456	7,359	1.31
British Australasia.....	1,776	2,170	7,384	8,161	14,670	6,832	1.22
Venezuela.....	5,772	3,578	7,080	11,192	4,938	6,512	1.16
Dutch West Indies.....	3,770	3,408	5,970	9,099	9,051	6,254	1.12
Hawaiian Islands.....	4,654	5,627	5,471	6,043	9,392	6,235	1.11
Mexico.....	9,580	3,456	8,745	4,855	3,825	6,092	1.09
Colombia.....	7,158	3,864	4,892	6,831	6,056	5,760	1.03
Danish West Indies.....	3,413	3,345	4,401	4,125	5,871	4,231	.76
Santo Domingo.....	2,274	4,028	3,196	4,852	5,129	3,896	.70
Guatemala.....	2,240	5,555	3,108	2,781	2,432	3,224	.58
British Honduras.....	1,984	1,854	2,306	2,869	3,899	2,602	.46
Salvador.....	8,107	1,894	869	1,450	623	2,587	.46
Bermuda.....	2,262	2,050	2,609	3,024	2,340	2,457	.44
Honduras.....	1,582	1,843	1,320	1,815	3,388	1,390	.34
British East Indies.....	270	353	.....	8,636	.....	1,852	.33
Argentina.....	.....	.....	.....	500	8,505	1,801	.32
French Guiana.....	679	405	645	1,792	4,471	1,598	.29
French Oceania.....	1,676	1,150	1,065	1,367	1,576	1,371	.24
Netherlands.....	.....	.....	807	4,593	600	1,200	.21
Japan.....	325	680	384	50	3,640	1,016	.18
Newfoundland and Labrador.....	677	340	645	687	750	620	.11
China.....	808	752	795	203	392	490	.09
Portuguese Africa.....	.....	.....	.....	1,696	370	413	.07
Miquelon, Langley, etc.....	265	164	510	486	383	362	.06
Dutch Guiana.....	60	64	759	406	67	271	.05
Austria-Hungary.....	.....	.....	350	.....	800	230	.04
Tonga, Samoa, etc.....	101	105	59	96	75	87	.02

a For values, see page 83.

*Quantities of the agricultural exports of the United States (vegetable matter), by articles and countries, during the five fiscal years 1894-1898—Continued.*

## BEANS AND PEAS—Continued.

Countries to which exported.	Years ended June 30—					Annual average 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>P.ct.</i>
Italy.....					400	80	0.01
Liberia.....	65	100	47	38	73	65	.01
Philippine Islands.....			283			57	.01
Uruguay.....		162			1	33	.01
Denmark.....			20		125	29	.01
Azores, and Madeira Islands.....	10	4		31	70	23	
Sweden and Norway.....					80	16	
German Possessions:							
German Oceania.....	10	5		11	18	9	
German Africa.....							
British Possessions, n. e. s.....		41				8	.01
Ecuador.....	9		28			7	
Peru.....		6	4	10		4	
Africa, n. e. s.....					15	3	
Canary Islands.....				12		2	
Russia, Asiatic.....					4	1	
Egypt.....					3	1	
Spanish Oceania.....			8			1	
Total.....	326,748	242,680	473,975	900,219	854,284	550,581	100.00

## ONIONS. (a)

	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>P.ct.</i>
British Australasia.....	3,227	7,507	2,912	10,810	80,081	10,908	14.40
Mexico.....	7,898	7,360	10,722	11,941	12,768	10,142	13.39
Canada.....	5,776	5,493	12,229	10,350	11,182	9,006	11.89
British West Indies.....	6,335	7,293	11,499	8,050	8,174	8,270	10.92
Colombia.....	5,805	5,181	5,602	7,774	7,643	6,801	8.52
Hawaiian Islands.....	4,296	3,818	4,742	4,458	7,044	4,872	6.43
United Kingdom.....	17,059		2,287		42	3,878	5.12
Cuba.....	1,657	25	9,556	1,980	2,938	3,221	4.26
Venezuela.....	4,277	2,613	2,446	3,049	3,083	3,084	4.07
Haiti.....	2,414	2,217	2,519	2,756	1,985	2,890	3.14
Santo Domingo.....	1,529	1,980	2,294	1,493	3,085	2,076	2.74
Costa Rica.....	1,530	1,403	2,086	2,807	2,225	2,010	2.65
Guatemala.....	1,060	1,433	1,765	2,326	1,730	1,663	2.19
Dutch West Indies.....	1,969	1,307	1,145	948	1,092	1,292	1.71
Nicaragua.....	1,194	1,278	1,823	888	1,376	1,212	1.60
British Honduras.....	815	960	1,323	1,285	1,601	1,197	1.58
Honduras.....	517	602	608	479	830	607	.80
French Oceania.....	437	531	582	589	758	579	.76
Bermuda.....	153	305	995	282	770	501	.66
French West Indies.....	10	30	2,138	175	148	500	.66
British Guiana.....		950	1,211		20	436	.58
Salvador.....	118	855	338	358	403	814	.41
Danish West Indies.....	271	133	557	266	164	278	.37
Miquelon, Langley, etc.....	84		129	116	717	209	.28
Newfoundland and Labrador.....	72	30	770	78	90	208	.27
Tonga, Samoa, etc.....	125	246	128	113	198	162	.21
Brazil.....	535	6	70			122	.16
Puerto Rico.....	127		386		20	107	.14
Ecuador.....	16	12	290	12		66	.09
Dutch Guiana.....		36	150	100		57	.08
British Possessions, n. e. s.....		146				29	.04
Germany.....	20	56	54			26	.03
China.....	39		20			12	.02
British Africa.....			40			8	.01
German Possessions:							
German Oceania.....		18		20		8	.01
German Africa.....							
Spanish Possessions, n. e. s.....		11				2	.01
Peru.....				8		2	
Total.....	68,865	53,335	82,916	73,511	100,148	75,755	100.00

a For values, see page 89.

*Quantities of the agricultural exports of the United States (vegetable matter), by article and countries, during the five fiscal years 1894-1898—Continued.*

## POTATOES. (a)

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>P. ct.</i>
Cuba.....	573,069	355,526	398,491	580,923	327,779	447,158	62.31
Canada.....	77,329	58,622	62,017	85,534	72,465	71,193	9.92
Mexico.....	35,965	33,902	44,124	59,656	53,843	45,498	6.34
Guatemala.....	26,275	31,557	32,815	35,236	31,391	31,455	4.38
British West Indies.....	8,449	11,296	24,785	34,562	20,664	19,961	2.78
Venezuela.....	19,893	12,714	19,309	21,595	14,740	17,650	2.46
Colombia.....	12,878	9,655	18,598	20,105	8,877	14,023	1.96
Salvador.....	11,856	13,376	12,917	15,321	15,302	13,754	1.92
Hawaiian Islands.....	10,627	8,273	9,071	16,745	20,273	12,998	1.81
Bermuda.....	761	5,301	18,455	4,959	7,203	7,336	1.02
Dutch West Indies.....	5,139	5,223	7,763	9,383	6,593	6,820	.95
Nicaragua.....	3,411	4,744	5,312	5,180	5,644	4,858	.68
Hongkong.....	4,593	3,876	2,743	6,083	4,183	4,186	.58
Puerto Rico.....	655	1,770	2,769	8,969	513	2,935	.41
Santo Domingo.....	1,512	3,858	2,950	2,978	2,801	2,820	.39
French Oceania.....	2,314	2,564	2,421	1,985	2,167	2,230	.31
British Honduras.....	1,347	1,534	2,121	2,643	2,969	2,123	.30
Haiti.....	1,852	1,862	2,141	3,059	1,511	2,085	.29
British Guiana.....	350	433	3,042	4,326	926	1,815	.25
Honduras.....	1,350	1,415	1,361	1,108	1,335	1,414	.20
United Kingdom.....	202	2,088	1,530	595	206	924	.13
Tonga, Samoa, etc.....	608	1,151	910	841	842	870	.12
French West Indies.....	20	135	1,713	1,873	474	743	.10
British Africa.....	232	45	995	1,632	33	587	.08
Brazil.....	2,077	66	25	500	25	539	.08
Danish West Indies.....	139	304	394	687	294	364	.05
British Possessions, n. e. s.....		1,500				300	.04
British Australasia.....				53	1,065	224	.03
Costa Rica.....	81	154	143	255	344	195	.03
Newfoundland and Labrador.....	60	293	89	232	90	153	.02
Portuguese Africa.....			482			96	.01
Dutch Guiana.....		190	169			72	.01
Argentina.....		200			92	58	.01
Ecuador.....	44	85	125			41	.01
Germany.....	14	2	27	25	24	18	
Azores, and Madeira Islands.....			60	12	6	17	
German Possessions: German Oceania.....		33		50		17	
German Africa.....			35		45	16	
China.....			75			15	
Portugal.....	9		30	18		11	.02
Spanish Possessions, n. e. s.....		53				11	
Italy.....			25	6		6	
France.....				3	10	3	
Belgium.....		7		5		2	
Austria-Hungary.....				9		2	
Sweden and Norway.....					9	2	
Chile.....			8			2	
Total.....	803,111	572,957	680,049	926,646	605,187	717,590	100.00

## VINEGAR. (b)

	<i>Gallons.</i>	<i>Gallons.</i>	<i>Gallons.</i>	<i>Gallons.</i>	<i>Gallons.</i>	<i>Gallons.</i>	<i>P. ct.</i>
Hawaiian Islands.....	28,400	29,423	33,308	38,707	31,657	32,299	34.05
British West Indies.....	17,174	19,451	21,004	18,188	20,155	19,195	20.24
Mexico.....	8,142	7,829	11,219	8,176	5,376	8,049	8.49
Canada.....	1,083	3,866	8,023	2,126	21,131	7,146	7.53
Netherlands.....		5,000	21,900			5,380	5.67
Bermuda.....	2,247	2,177	4,123	3,182	3,621	3,070	3.24
British Guiana.....	1,678	3,960	4,492	1,864	8,091	3,017	3.18
Nicaragua.....	1,945	2,293	4,818	1,717	3,509	2,836	3.01
United Kingdom.....		140	50	2,497	11,410	2,819	2.97
British Honduras.....	1,285	1,297	1,385	1,902	1,751	1,524	1.61
British Australasia.....		42	460	6,389	335	1,445	1.52
Guatemala.....	919	873	1,209	1,680	1,170	1,170	1.23
Danish West Indies.....	1,063	1,148	951	1,021	732	983	1.04
Costa Rica.....	436	674	1,691	687	847	867	.91
Colombia.....	1,308	319	668	1,013	884	838	.88

a For values, see page 90.

b For values, see page 92.



## DISTRIBUTION OF AGRICULTURAL EXPORTS.

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*Quantities of the agricultural exports of the United States (vegetable matter), by articles and countries, during the five fiscal years 1894-1898—Continued.*

## VINEGAR—Continued.

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	Gallons.	Gallons.	Gallons.	Gallons.	Gallons.	Gallons.	P. ct.
France.....	792	819	4,092	243	277	818	0.86
Chile.....			309			488	.51
Argentina.....				2,375		475	.50
Honduras.....	175	350	411	280	872	418	.44
Haiti.....	279	322	223	310	475	322	.34
Salvador.....	200	180	610	430	50	204	.31
British Africa.....	110	124	1,044			256	.27
Dutch West Indies.....	150	49	429	430	183	246	.26
Japan.....			100	220	750	214	.23
Santo Domingo.....	150			145	314	122	.13
Newfoundland and Labrador.....	340		151			98	.10
French Oceania.....	255	110		124		98	.10
Ecuador.....	91	104	126		26	81	.09
Uruguay.....		400				80	.08
China.....			230	70		60	.06
British Possessions, n. e. s.....		180				36	.04
Portuguese Africa.....		44	80			25	.08
Venezuela.....			10	85		19	.02
Cuba.....	40				40	16	.02
Denmark.....				50		10	.01
French West Indies.....				48		10	.01
Brazil.....			47			9	.01
Peru.....	20			10		6	.01
Egypt.....				10		2	.01
Total.....	68,282	80,234	123,163	93,999	108,657	94,861	100.00

## WINE, BOTTLED. (a)

	Dozens.	Dozens.	Dozens.	Dozens.	Dozens.	Dozens.	P. ct.
Guatemala.....	4,740	5,747	6,668	6,670	1,471	5,059	35.45
Salvador.....	2,417	2,718	3,823	3,730	1,019	2,742	19.22
Mexico.....	1,252	1,136	2,280	958	1,046	1,335	9.36
Nicaragua.....	665	891	635	1,399	624	843	5.91
Hawaiian Islands.....	895	616	608	1,026	1,012	832	5.83
United Kingdom.....	1,092	367	73	113	1,449	619	4.34
Japan.....	451	210	428	537	274	384	2.69
Honduras.....	166	408	399	389	587	880	2.66
Canada.....	458	273	213	217	505	333	2.33
Costa Rica.....	130	311	404	378	377	320	2.24
Germany.....	225	118	605	399	154	300	2.10
France.....	209	101	373	209	110	201	1.41
China.....	60	209	82	150	186	139	.97
British West Indies.....	125	107	118	104	150	121	.85
Colombia.....	139	160	69	18	139	105	.74
British Australasia.....	123	50	25	52	96	69	.48
Italy.....	141	33	90	36	26	65	.46
Venezuela.....	32	76	61	53	24	49	.34
British East Indies.....	125	22	23	4	60	47	.33
Belgium.....	2	10	42	143	81	46	.32
Haiti.....	5	135	15		35	38	.27
Hongkong.....	14	35	12	20	91	35	.25
Bermuda.....	20	14	17	26	40	24	.17
Netherlands.....	33	6	1		73	23	.16
Chile.....	85	3	24			22	.13
Ecuador.....		54			80	19	.13
Tonga, Samoa, etc.....	35	21	2	2	7	13	.09
Cuba.....	23	5		32	6	13	.09
British Africa.....	15	3	5	32		11	.08
Newfoundland and Labrador.....	47		4			10	.07
Argentina.....	6	16		3	21	9	.06
Dutch Guiana.....	12		12	5	13	1	.06
British Guiana.....		36				7	.06
Russia, Asiatic.....	5	2	8		20	5	.04
Brazil.....		1		13	13	4	.03
Russia, European.....			12	10		4	.03
French Oceania.....		15	2	4			
German Possessions:							
German Oceania.....	11				9	4	.03
German Africa.....						4	.03
Peru.....	3					4	.03
British Honduras.....	4	6	2	2			

a For values, see page 98.

*Quantities of the agricultural exports of the United States (vegetable matter), by articles and countries, during the five fiscal years 1894-1898—Continued.*

## WINE, BOTTLED—Continued.

Countries to which exported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	Dozens.	Dozens.	Dozens.	Dozens.	Dozens.	Dozens.	P. ct.
French West Indies.....				17		3	0.02
Denmark.....	12				3	3	.02
Uruguay.....	14					3	.02
Gibraltar.....	10					2	.01
Spain.....			10			2	.01
Africa, n. e. s.....				6		1	
Sweden and Norway.....		4		2		1	
Santo Domingo.....	2		2	1		1	
Liberia.....	1			1			
Spanish Oceania.....					2		.02
Austria-Hungary.....							
Danish West Indies.....					1		
Portugal.....	1						
Total.....	13,813	13,919	17,147	16,794	9,672	14,269	100.00

## WINE, UNBOTTLED. (a)

	Gallons.	Gallons.	Gallons.	Gallons.	Gallons.	Gallons.	P. ct.
Mexico.....	160,723	191,168	237,967	234,378	234,121	211,672	16.86
United Kingdom.....	105,966	132,169	252,316	222,477	296,606	201,911	16.08
Germany.....	146,049	242,915	131,777	122,892	343,238	197,374	15.72
Hawaiian Islands.....	130,832	118,231	158,473	165,666	201,969	155,034	12.35
Salvador.....	80,584	89,288	124,692	149,689	49,748	68,800	7.07
Guatemala.....	22,164	31,674	61,150	125,944	40,395	56,266	4.48
French Oceania.....	35,197	71,992	36,497	61,994	56,982	52,533	4.18
Japan.....	84,843	23,819	92,512	43,660	49,853	48,938	3.90
Canada.....	19,628	13,978	20,082	29,956	151,347	46,998	3.74
Colombia.....	17,141	38,887	87,261	38,852	41,285	34,685	2.76
Nicaragua.....	9,977	24,334	33,312	49,700	15,773	26,619	2.12
Netherlands.....	12,253	42,771	28,812	21,322	9,782	22,968	1.83
Costa Rica.....	10,559	19,160	31,361	33,549	19,838	22,904	1.82
Belgium.....	22,574	22,237	5,499	19,606	18,496	17,682	1.41
Honduras.....	5,734	7,117	12,388	16,804	18,501	12,109	.96
China.....	4,510	10,776	13,484	15,580	15,431	11,356	.95
France.....	12,312	10,879	8,926	1,100	1,299	6,903	.55
Italy.....	409	563	16,460		7,245	4,933	.39
Ecuador.....	310	4,225	9,643		10,269	4,877	.39
Hongkong.....	2,300	1,468	3,014	5,996	4,769	3,509	.28
Sweden and Norway.....	5,064	2,249	2,705	1,555	4,682	3,249	.26
British East Indies.....	720	1,145	1,893	5,884	5,903	3,049	.24
Denmark.....	563	1,705	2,554	4,662	4,507	2,798	.22
Venezuela.....	386	4,990	3,316	3,157	1,894	2,749	.22
British West Indies.....	726	3,001	2,679	2,155	3,103	2,333	.19
Russia, Asiatic.....	1,150	2,250	2,200	3,728	1,250	2,116	.17
French West Indies.....	1,587	690	1,533	2,945	1,162	1,583	.13
Haiti.....	105	1,256	263	1,250	4,803	1,535	.12
Brazil.....	3,050	3,053	220	784		1,421	.11
British Australasia.....	1,287	700	991	370	905	853	.07
British Honduras.....	128	691	745	1,295	1,240	820	.07
Tonga, Samoa, etc.....	1,103	927	594	348	148	624	.05
Cuba.....	1,044	1,232	420	295	100	618	.05
Argentina.....		2,700			300	600	.05
Puerto Rico.....	233	200	1,270	446	504	531	.04
Russia, European.....				282	2,190	482	.04
Dutch East Indies.....					2,450	490	.04
Bermuda.....	252	307	307	277	259	280	.02
Santo Domingo.....		20	77	325	484	181	.01
Chile.....	200		384		286	174	.01
Dutch West Indies.....	201	230	254	90	5	156	.01
Canary Islands.....			640			128	.01
Uruguay.....	53	200	300			111	.01
British Africa.....		40			200	48	
Danish West Indies.....	53	60		62		35	
Dutch Guiana.....			69	50	51	34	
German Oceania.....				150		30	
Gibraltar.....	150					30	.02
Switzerland.....				100		20	
Spain.....	52					10	
Austria-Hungary.....			50			10	
Peru.....					50	10	
Total.....	802,192	1,125,297	1,339,090	1,389,875	1,623,103	1,255,811	100.00

a For values, see page 94.

# INDEX TO TABLES.

Articles exported.	Values.	Quantities.
	<i>Page.</i>	<i>Page.</i>
Alcohol, including cologne spirits .....	80	138
Animals not elsewhere specified, including fowls.....	22	.....
Apples, dried .....	58	125
Apples, green or ripe.....	59	125
Bacon .....	35	106
Barley.....	46	114
Beans and peas.....	88	146
Beef, canned.....	31	102
Beef, cured, not elsewhere specified .....	34	105
Beef, fresh .....	32	103
Beef, salted or pickled .....	33	104
Beeswax .....	23	98
Bones, hoofs, horns and horn tips, strips, and waste .....	24	.....
Bran, middlings, and mill feed .....	46	115
Brandy .....	81	138
Bread and biscuit.....	47	115
Breadstuffs, and preparations of, not elsewhere specified .....	53	.....
Bristles .....	24	.....
Broom corn .....	55	.....
Buckwheat .....	48	116
Butter .....	24	98
Cattle .....	20	95
Cheese.....	25	99
Cider .....	55	123
Clover seed .....	78	137
Coffee and cocoa, ground or prepared, and chocolate .....	56	.....
Corn (maize).....	48	117
Corn meal.....	49	117
Corn oil.....	72	134
Corn oil cake .....	71	132
Cotton, unmanufactured, other than sea-island.....	57	124
Cotton, unmanufactured, sea-island .....	56	123
Cotton, unmanufactured (total).....	57	124
Cotton seed .....	77	136
Cotton-seed hulls .....	58	.....
Cotton-seed meats .....	71	.....
Cotton-seed oil.....	72	134
Cotton-seed oil cake and oil-cake meal.....	71	133
Eggs.....	27	100
Egg yolks .....	28	.....
Feathers, crude and prepared, other than ostrich and egret.....	28	101
Feathers, ostrich .....	28	.....
Flax, raw .....	58	.....
Flaxseed, or linseed .....	78	137
Flaxseed, or linseed, oil cake and oil-cake meal.....	72	133
Flowers, cut .....	58	.....
Fruits, green, ripe, or dried, not elsewhere specified .....	61	.....
Fruits, preserved, canned .....	62	.....
Fruits, preserved, other than canned.....	63	.....
Ginseng.....	65	127
Glucose, or grape sugar .....	65	127
Glue .....	28	101
Grasses, dried.....	65	.....
Grass seed not elsewhere specified .....	79	.....

Articles exported.	Values.	Quantities.
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Grease, grease scraps, and other soap stock .....	29	.....
Hair, and manufactures of .....	30	.....
Hams .....	36	107
Hay .....	66	128
Hides and skins other than furs .....	30	102
Hogs .....	20	95
Honey .....	31	.....
Hops .....	66	129
Horses .....	21	96
Lard .....	38	109
Lard oil .....	43	112
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Linseed oil .....	73	135
Malt .....	68	130
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Malt liquors, unbottled .....	69	132
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Molasses and sirup .....	85	143
Mules .....	21	97
Must .....	70	.....
Mutton .....	39	110
Nursery stock .....	70	.....
Nuts .....	64	.....
Oatmeal .....	50	119
Oats .....	49	118
Oil cake and oil-cake meal .....	71	132
Oil cake and oil-cake meal, cotton-seed .....	71	133
Oil cake and oil-cake meal, flaxseed, or linseed .....	72	133
Oil cake, corn .....	71	132
Oil, corn .....	72	134
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Oil, linseed .....	73	135
Oil, peppermint .....	74	135
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Oils, volatile or essential, other than peppermint .....	74	.....
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Oleo-oil .....	40	111
Onions .....	89	147
Oranges .....	59	.....
Peppermint oil .....	74	135
Pork, fresh .....	37	108
Pork, salted or pickled .....	37	108
Potatoes .....	90	148
Poultry and game .....	41	.....
Prunes .....	60	126
Quills .....	44	.....
Raisins .....	60	127
Rennets .....	44	.....
Rice .....	76	136
Rice bran, meal, and polish .....	76	136
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Rum .....	81	139
Rye .....	51	120
Rye flour .....	51	120
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Articles exported.	Values.	Quantities.
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Silk noils .....	45	.....
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Silk worm eggs .....	45	.....
Spices .....	80	.....
Spirits, distilled, not elsewhere specified .....	83	141
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Stearin .....	45	113
Straw .....	84	.....
Sugar, brown .....	85	143
Sugar, refined .....	86	144
Sugar meal .....	86	144
Tallow .....	34	105
Teazels .....	87	.....
Timothy seed .....	78	137
Tobacco, leaf .....	87	145
Tobacco stems and trimmings .....	88	146
Vegetables, canned .....	90	.....
Vegetables not elsewhere specified, including pickles and sauces .....	91	.....
Vinegar .....	92	148
Wheat .....	51	121
Wheat flour .....	52	121
Whisky, Bourbon .....	82	139
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Wine, bottled .....	93	149
Wine, unbottled .....	94	150
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BULLETIN No. 17.

U. S. DEPARTMENT OF AGRICULTURE.

SECTION OF FOREIGN MARKETS.

AGRICULTURAL  
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CALIFORNIA

# SOURCES OF THE AGRICULTURAL IMPORTS

OF THE

UNITED STATES,

1894-1898.

BY

FRANK H. HITCHCOCK,

CHIEF, SECTION OF FOREIGN MARKETS.



WASHINGTON:

GOVERNMENT PRINTING OFFICE.

1900.

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- No. 10.—Course of Wheat Production and Exportation in the United States, Canada, Argentina, Uruguay, Russia, and British India from 1880 to 1896.
- No. 11.—Agricultural Products Imported and Exported by the United States in the Years Ended June 30, 1892 to 1896, Inclusive.
- No. 12.—Sources of the Principal Agricultural Imports of the United States during the Five Years Ended June 30, 1896.
- No. 13.—Distribution of the Principal Agricultural Exports of the United States during the Five Years Ended June 30, 1896.
- No. 14.—Hamburg as a Market for American Products.
- No. 15.—Exports of Cotton from Egypt.
- No. 16.—Our Trade with Cuba from 1887 to 1897.
- No. 17.—United States Wheat for Eastern Asia.
- No. 18.—Hawaiian Commerce from 1887 to 1897.
- No. 19.—Austria-Hungary as a Factor in the World's Grain Trade; Recent Use of American Wheat in that Country.
- No. 20.—Agricultural Imports and Exports, 1893-1897.
- No. 21.—Agricultural Imports and Exports, 1894-1898.



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SECTION OF FOREIGN MARKETS.

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1900.



## LETTER OF TRANSMITTAL.

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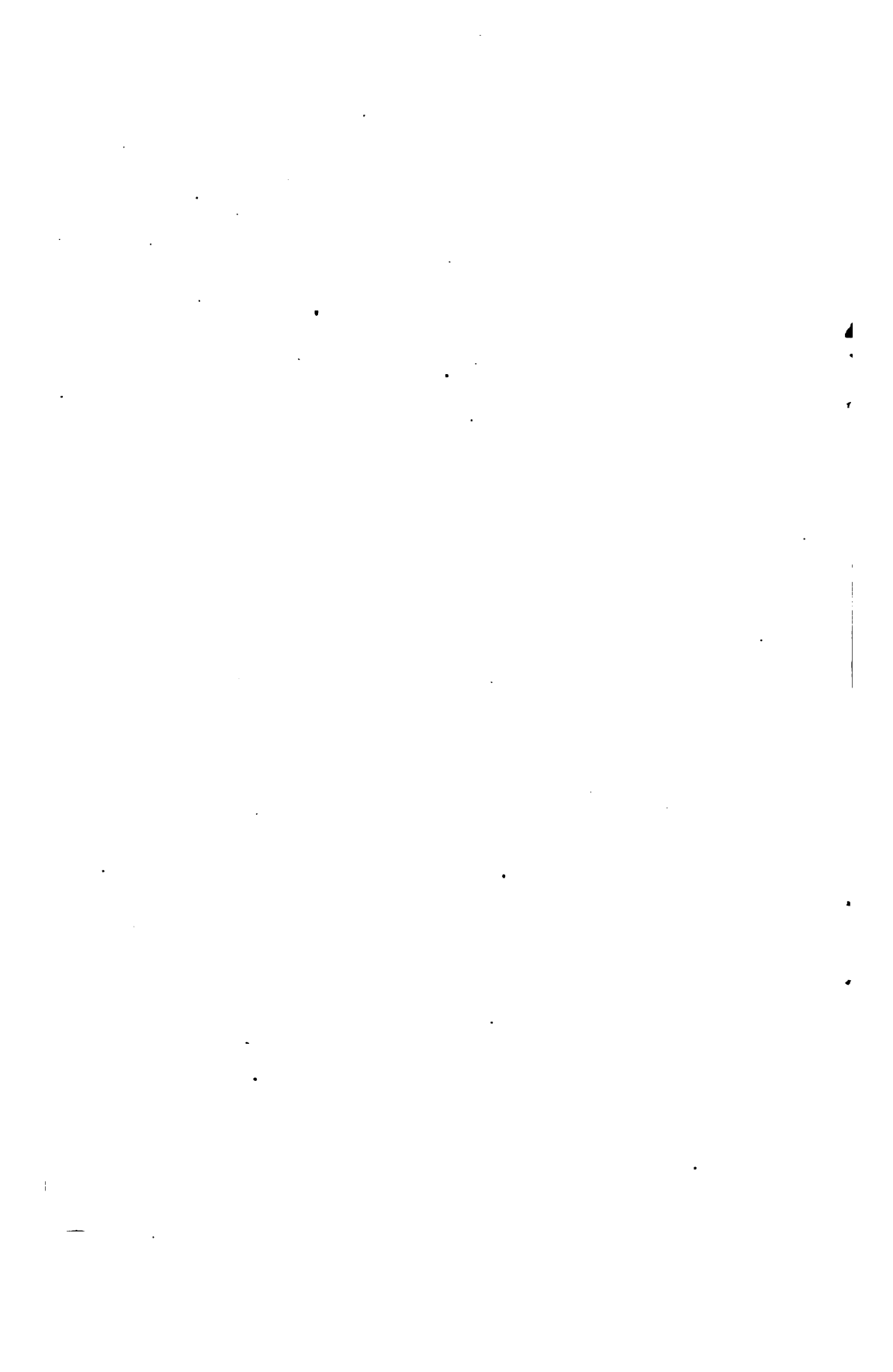
U. S. DEPARTMENT OF AGRICULTURE,  
SECTION OF FOREIGN MARKETS,  
*Washington, D. C., January 5, 1900.*

SIR: I have the honor to transmit herewith a statistical report showing the sources of the agricultural imports of the United States during the five fiscal years 1894-1898, and to recommend its publication as Bulletin No. 17 of this Office.

Very respectfully,

FRANK H. HITCHCOCK, *Chief.*

Hon. JAMES WILSON,  
*Secretary of Agriculture.*



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## SOURCES OF THE AGRICULTURAL IMPORTS OF THE UNITED STATES, 1894-1898.

### INTRODUCTION.

Bulletin No. 17 embraces a series of statistical tables<sup>1</sup> showing in the greatest possible detail the quantities and values of the various agricultural products imported into the United States from the several countries of supply during each of the five fiscal years 1894-1898. The tables are similar in form and arrangement to those printed in Bulletin No. 16,<sup>2</sup> which the present report is intended to supplement. As the list of articles included is practically complete, it has been possible, by summarizing the various items for each country, to arrive at the value of the agricultural produce received from every one of the several sources. The summary figures thus obtained probably comprise the first published statement of the total values of American agricultural imports, by countries.

### PRINCIPAL SOURCES OF THE AGRICULTURAL IMPORTS.

During the five fiscal years 1894-1898 the agricultural imports of the United States had an average annual value of \$368,748,457. Sugar, coffee, hides and skins, wool, silk, vegetable fibers, fruits, tea, tobacco, and wines were the articles imported most extensively. Measured in value, these ten items formed over four-fifths of our total import trade in agricultural products for the period mentioned, their combined value averaging above \$300,000,000 a year.

Of this sum more than one-half was paid for two commodities—sugar and coffee. The average yearly value of the sugar imports for 1894-1898 amounted to \$90,418,685, while that of the coffee imports was recorded at \$83,570,106.

The countries that contribute most to the supply of these two products are naturally the leading factors in our agricultural import trade. According to the statistics for 1894-1898, Brazil, which furnishes about two-thirds of the coffee imported into the United States, headed the

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<sup>1</sup> The statistics given in the present bulletin are all based upon the official import returns published by the Bureau of Statistics, United States Treasury Department.

<sup>2</sup> Bulletin No. 16, "Distribution of the Agricultural Exports of the United States, 1894-1898."

list. Our agricultural imports from this South American country during the five years had an average annual value of \$59,617,524, or 16 per cent of the total valuation placed upon imported products of agriculture. Aside from coffee, the leading articles were sugar and hides.

Cuba, the principal source of the sugar purchased by the United States, ranked next to Brazil in importance. The average yearly value for 1894-1898 of our agricultural imports from the island amounted to \$37,403,232, or 10 per cent of the total. After sugar, the most important items were tobacco and fruits.

Under normal conditions, our imports of agricultural produce from Cuba are much larger than is indicated by the average for 1894-1898. During the period mentioned there was a remarkable falling off, the import value for 1898 amounting to only \$13,158,036, as compared with \$72,451,355 for 1894. In 1894 Cuba stood foremost among the sources of our agricultural imports, the products received from the island during that year exceeding in value those from Brazil.

After Brazil and Cuba, according to the returns for 1894-1898, the United Kingdom was the most important contributor to our import trade in the products of agriculture. The average annual value of the agricultural matter purchased from the United Kingdom amounted to \$33,084,065, or about 9 per cent of the total. A large part of these imports consisted of produce of British dependencies that was reexported by the mother country. Wool and hides were the leading articles. Feathers, cotton, tea, flax, sugar, and spirituous liquors were also items of considerable importance.

Germany ranked fourth among the sources of supply, the agricultural imports from that country during 1894-1898 having an average yearly value of \$23,004,787, or about 6 per cent of the total. Aside from beet sugar, which formed the principal item, the most important articles were hides, hops, rice and rice flour, wines, bristles, coffee, and spirituous liquors. Some of the leading products received from Germany were reexports.

China was fifth in importance among the sources of our agricultural imports, furnishing nearly 5 per cent of the total, with an average yearly value of \$17,278,849. Tea and silk were the principal items. Of the tea imported during 1894-1898, more than one-half came from China. Other Chinese products received in considerable quantities were wool, hides, opium, and rice.

Our agricultural imports from Japan in the period mentioned were nearly as large as those from China, the average yearly value being \$16,892,735. Silk was decidedly the most important item. About one-half of our importations of this product for 1894-1898 came from Japan. Japan also furnished over a third of the tea imported. Aside from silk and tea, the only article of much importance was rice.

From France we imported during 1894-1898 products of agriculture that averaged \$16,606,846 a year in total value. Wines, hides, wool, silk, fruits and nuts, and vegetable oils were the leading items.

Italy sold us agricultural products having an average annual value for the five years of \$14,057,239. The principal articles were silk, fruits and nuts, argols, vegetable oils, hemp, macaroni, cheese, and wines.

The agricultural imports from Mexico had an average yearly value of \$13,094,462. Coffee constituted the largest item. The imports of vegetable fibers were second in value, sisal grass being the leading variety. Other items of importance were cattle, hides, vanilla beans, fruits, and tobacco.

From the Dutch East Indies there were agricultural imports to the average yearly value of \$12,600,172. A large part of this sum was paid for cane sugar. The only other imports of much importance were coffee and spices.

The Hawaiian Islands were the source of agricultural imports having an average value of \$12,073,440 a year. After sugar, which formed the principal part of the trade, the principal items were rice, coffee, bananas, and hides.

Our imports of agricultural produce from the British West Indies had an average annual value of \$9,901,839. Sugar was also the chief import from this source. Among other articles the most important were bananas, oranges, cocoanuts, cocoa, coffee, and spices.

From Canada we imported a large variety of farm products, the total value averaging \$9,883,491 a year. The leading items included cattle, sheep, and horses, hides, wool, hay, potatoes, beans and peas, tobacco, barley, and flax.

The Netherlands furnished agricultural products to the average yearly value of \$8,961,119. Sumatra tobacco comprised about half of these imports, the remainder consisting chiefly of sugar, coffee, cocoa, vegetable oils, rice, bulbs, seeds, spices, hides, cheese, and flax.

From the British East Indies agricultural imports with an average annual value of \$8,910,011 were received. Jute, indigo, hides, vegetable oils, coffee, tea, and spices were the principal items.

Our agricultural imports from Venezuela averaged in value \$7,893,938 a year. They consisted largely of coffee, Venezuela ranking next to Brazil as a source of supply. The only other items of much importance were cocoa, hides, and feathers.

Argentina supplied imports of farm produce having an average annual value of \$7,361,272. Animal products, such as hides, wool, gut, and bones, formed the principal part of the trade.

From Egypt there were agricultural imports averaging \$5,020,765 a year. Egyptian cotton was the leading factor. Sugar and goatskins were about the only additional items of value.

The several countries mentioned above include all the sources from which products of agriculture having an average annual value in excess of \$5,000,000 were imported during 1894-1898.

Our agricultural imports from the Philippine Islands, consisting

chiefly of Manila hemp and sugar, averaged very close to \$5,000,000, however, the exact figures being \$4,925,669.

Of the remaining sources of supply the most important, with the average yearly value of the agricultural products furnished, were as follows: Belgium, \$3,674,528; Colombia, \$3,643,505; British Guiana, \$3,373,988; British Australasia, \$3,330,193; Costa Rica, \$3,086,418; European Russia, \$2,522,463; Uruguay, \$2,480,820; Spain, \$2,367,991; Santo Domingo, \$2,292,938; Puerto Rico, \$2,271,099; Guatemala, \$2,105,391; and Austria-Hungary, \$2,011,373.

The only other sources from which the United States received during 1894-1898 agricultural imports averaging above \$1,000,000 in value were Asiatic Turkey, Salvador, Aden, European Turkey, Switzerland, Dutch Guiana, and British Africa.

#### SUMMARY STATEMENT, BY COUNTRIES, OF TOTAL AGRICULTURAL IMPORTS.

Following is a summary table that shows the total value of the agricultural products imported into the United States from each one of the various foreign countries and sources of supply during the five fiscal years 1894-1898:

*Value of the agricultural products imported into the United States from the several foreign countries during each fiscal year from 1894 to 1898, inclusive.*

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Per cent.
Brazil.....	68,100,195	65,425,138	60,667,744	57,434,350	46,460,192	59,617,524	16.17
Cuba.....	72,451,355	49,559,908	36,386,420	15,460,540	13,158,036	37,403,232	10.14
United Kingdom.....	19,830,498	34,638,488	35,419,800	49,783,159	25,748,289	33,084,065	8.97
Germany.....	19,981,713	16,977,618	22,522,506	41,358,178	14,183,922	23,004,787	6.24
China.....	14,282,829	18,050,125	18,648,821	17,065,995	18,346,474	17,278,849	4.69
Japan.....	14,035,637	15,661,965	18,381,579	16,419,113	20,065,384	16,892,735	4.58
France.....	12,977,580	17,251,176	17,758,294	20,451,293	14,595,890	16,606,846	4.50
Italy.....	12,617,828	14,726,290	15,957,550	13,014,765	13,969,751	14,057,239	3.81
Mexico.....	13,458,706	12,327,314	12,751,385	13,881,248	13,053,657	13,064,462	3.55
Dutch East Indies.....	11,160,208	7,611,745	14,597,895	15,358,173	14,272,843	12,600,172	3.42
Hawaiian Islands.....	10,020,943	7,849,726	11,710,281	13,643,742	17,142,508	12,073,440	3.27
British West Indies.....	12,096,902	8,583,630	8,891,128	10,554,473	9,433,064	9,901,839	2.68
Canada.....	6,811,647	11,095,870	11,606,995	11,453,799	8,449,144	9,883,491	2.68
Netherlands.....	8,154,852	10,574,406	8,727,552	10,183,995	7,164,788	8,961,119	2.43
British East Indies.....	6,687,484	10,548,478	9,029,100	7,279,773	11,005,218	8,910,011	2.42
Venezuela.....	3,281,850	9,827,629	9,461,132	9,265,784	7,573,296	7,892,938	2.14
Argentina.....	3,403,881	7,609,829	9,253,018	10,728,679	5,810,954	7,361,272	2.00
Egypt.....	1,980,563	3,483,457	7,878,780	6,935,514	4,825,509	6,920,765	1.36
Philippine Islands.....	6,992,299	4,702,734	4,871,908	4,288,567	3,772,835	4,925,669	1.34
Belgium.....	3,346,875	2,620,377	4,684,790	6,238,063	1,483,937	3,674,528	1.00
Colombia.....	1,806,861	3,046,565	4,527,182	4,290,078	4,546,830	3,643,505	.99
British Guiana.....	4,216,454	2,521,103	3,415,440	3,657,805	3,059,131	3,373,988	.91
British Australasia.....	2,116,431	2,390,533	4,909,123	3,780,476	2,454,402	3,330,193	.90
Costa Rica.....	2,264,582	3,279,427	3,800,753	3,398,175	2,689,154	3,086,418	.84
Russia, European.....	1,631,725	2,491,959	2,554,418	2,397,421	3,536,792	2,522,463	.68
Uruguay.....	1,317,079	2,699,255	3,215,834	3,435,120	1,736,614	2,480,820	.67
Spain.....	2,914,304	2,164,444	2,382,438	2,165,820	2,132,950	2,367,991	.64
Santo Domingo.....	3,061,507	1,334,330	2,655,664	2,180,418	2,282,772	2,292,938	.62
Puerto Rico.....	3,122,046	1,482,171	2,262,253	2,094,319	2,394,706	2,271,099	.62
Guatemala.....	2,181,911	2,660,279	2,087,686	1,845,413	1,861,668	2,105,391	.57
Austria-Hungary.....	2,623,219	1,545,705	2,078,607	2,824,327	985,007	2,011,373	.55
Turkey, Asiatic.....	1,274,883	1,841,254	2,079,585	2,787,540	1,325,062	1,881,665	.51
Salvador.....	2,903,420	3,159,712	1,145,882	1,091,789	753,893	1,810,939	.49
British Possessions, n. e. s.:							
Aden.....			1,615,886	1,498,256	1,915,193		
Malta, Gozo, etc.....	1,654,522	1,361,015	10,416	8,387	13,396	1,615,414	.44
Other.....							

*Value of the agricultural products imported into the United States, etc.—Continued.*

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.	Dollars.	Per ct.
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	
Turkey, European ..	1,106,125	1,318,888	1,532,560	1,524,598	940,786	1,284,391	0.35
Switzerland ..	805,633	1,104,640	975,301	1,156,051	1,062,528	1,020,631	.28
Dutch Guiana ..	1,040,433	809,115	877,295	955,406	1,407,145	1,017,879	.28
British Africa ..	428,836	721,963	1,091,579	1,397,988	824,149	1,012,497	.27
Nicaragua ..	1,046,370	1,185,561	773,610	805,280	620,697	886,304	.24
Haiti ..	46,180	1,849,481	940,829	1,048,370	452,628	863,498	.23
Hongkong ..	674,109	576,742	1,164,695	583,216	431,378	666,028	.19
Honduras ..	617,456	691,307	652,156	718,858	679,882	671,938	.18
Greece ..	772,276	277,299	575,401	609,682	824,960	611,924	.17
Bermuda ..	435,219	431,330	501,701	607,110	441,798	483,432	.18
Ecuador ..	538,718	590,012	504,000	391,073	379,672	476,496	.12
Peru ..	415,054	384,502	516,954	370,659	446,776	426,789	.11
Africa, n. e. s ..	192,590	332,145	483,610	290,251	578,542	374,428	.10
Danish West Indies ..	497,726	218,312	287,497	329,631	616,732	329,980	.09
Portugal ..	211,563	162,196	334,247	331,416	282,608	294,406	.07
Chile ..	137,274	222,128	304,852	354,770	195,298	242,864	.07
French Africa ..	49,782	267,822	237,057	185,028	465,726	241,083	.07
Denmark ..	74,674	158,749	150,174	273,483	133,477	158,111	.04
British Honduras ..	88,194	143,217	117,469	129,416	118,731	119,405	.03
Sweden and Norway ..	65,724	26,235	76,145	187,372	201,005	113,296	.03
French Oceania ..	139,232	61,185	81,526	98,381	61,323	88,329	.02
Dutch West Indies ..	37,616	118,014	89,908	37,713	102,065	77,063	.02
Asia, n. e. s ..	57,941	77,945	37,851	57,880	70,953	60,514	.02
Newfoundland and Labrador ..	1,028	53,863	33,113	107,124	5,781	40,182	.01
Madagascar ..	97,782	52,099	13,341	16,246	15,247	38,943	.01
French East Indies ..			78,158			15,632	
Servia ..	22,390	10,558	17,314	12,646	12,095	14,995	
French West Indies ..	16,773	21,711	5,229	8,619	16,785	13,823	
Azores, and Madeira Islands ..	6,962	9,018	19,854	9,793	20,329	13,185	
Portuguese Africa ..	4,453	6,110	15,687	22,769	14,995	12,803	
Canary Islands ..	6,175	22,446	4,307	21,176	668	10,954	
Tonga, Samoa, etc ..	18,379	23,165	64	154	8,908	10,134	
Liberia ..	11,661	9,752	10,987	7,023	6,070	9,217	
Tripoli ..	8,454	4,635	4,681	16,066	140	6,796	
Spanish Possessions, n. e. s.:							
Spanish Africa ..	180	20	16,972			3,434	.03
Spanish Oceania ..							
Paraguay ..	692	10,237				2,186	
Greenland, Iceland, etc ..		9,265				1,853	
Gibraltar ..	95	1,425	4,240	650	438	1,370	
Russia, Asiatic ..	144	142	22	1,543	2,358	842	
Portuguese East Indies ..			603	519		224	
Miquelon, Langley, etc ..		200	488	324	55	213	
French Guiana ..				37		7	
Total agricultural imports ..	364,433,627	373,115,985	391,029,407	400,871,468	314,291,796	368,748,457	100.00
Total imports ..	654,994,622	731,969,965	779,724,674	764,730,412	616,049,654	709,493,865	.....
Per cent agricultural ..	55.64	50.97	50.15	52.42	51.02	51.97	.....

#### SOURCES FROM WHICH INCREASED IMPORTS WERE RECEIVED.

Although the total value of the agricultural imports amounted to only \$314,291,796 in 1898<sup>1</sup> as compared with \$364,433,627 in 1894, a considerable increase was recorded from several of the leading sources of supply. Japan, China, and the Hawaiian Islands afforded the most

<sup>1</sup> The agricultural imports for 1898 were smaller than would normally have been the case, owing to the fact that in 1897 unusually large stocks of some products, notably wool and sugar, were hurried in to avoid the higher duties of the pending tariff legislation.

striking instances of a growing trade. The value of the agricultural products imported from Japan rose from \$14,035,637 in 1894 to \$20,065,384 in 1898, while for the same years there was an advance in the case of China from \$14,282,829 to \$18,346,474, and in the case of the Hawaiian Islands from \$10,020,943 to \$17,142,508.

Our agricultural imports from the United Kingdom were unusually small in 1894, having a value of only \$19,830,498. They increased during 1895, 1896, and 1897, attaining a value of \$49,783,159 for the last of these years, and then dropped in 1898 to \$25,748,289.

Among the other countries from which increased purchases of agricultural produce were made in 1898 as compared with 1894, some of the most notable, with the gains recorded, were as follows: Dutch East Indies, from \$11,160,203 to \$14,272,843; British East Indies, from \$6,687,484 to \$11,005,218; Venezuela, from \$3,281,850 to \$7,573,296; Argentina, from \$3,403,881 to \$5,810,954; Egypt, from \$1,980,563 to \$4,825,509; and Colombia, from \$1,806,861 to \$4,546,839.

#### SOURCES FROM WHICH DIMINISHED IMPORTS WERE RECEIVED.

Of the sources from which products of agriculture were received in diminished quantities during the five years, Cuba was the most conspicuous. As a result of the disturbed conditions that prevailed on the island, our agricultural imports from Cuba declined in value from \$72,451,355 in 1894 to only \$13,158,036 in 1898, a falling off of nearly \$60,000,000.

Next to the Cuban trade, the most important decline occurred in the case of Brazil, our agricultural imports from that country showing a loss of more than \$20,000,000. The value for 1898 was only \$46,460,192, as against \$68,100,195 for 1894.

Among the other instances of decline, some of the most noticeable were as follows: Germany, from \$19,981,713 to \$14,183,922; British West Indies, from \$12,096,902 to \$9,433,064; Philippine Islands, from \$6,992,299 to \$3,772,835; and Salvador, from \$2,903,420 to \$753,893.

#### IMPORTS FROM THE TROPICS.

Over one-half of the agricultural produce imported into the United States during 1894-1898 came from countries that lie wholly or in chief part within the tropics. These imports, consisting largely of products that can not be supplied from our own soil, had an average annual value for the five years of \$192,732,457. From countries outside of the tropics there were during the same period average yearly imports of agricultural products to the value of \$176,016,000. An important part of these latter imports, however, undoubtedly consisted of tropical products received indirectly as reexports.

The value of the products of agriculture imported directly from tropical countries during each of the five years 1894-1898 will be seen from the following statistics:



*Value of the agricultural products imported into the United States from tropical countries during each fiscal year from 1894 to 1898, inclusive.*

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>
Brazil.....	68,100,195	65,425,138	60,667,744	57,434,350	46,460,192	59,617,524	30.93
West Indies.....	91,330,105	63,117,457	51,518,928	31,714,083	28,086,788	53,153,472	27.58
East Indies.....	17,847,687	18,160,223	23,705,756	22,638,465	25,278,061	21,526,039	11.17
Mexico.....	13,458,706	12,827,314	12,751,385	13,881,248	13,053,657	13,004,462	6.79
Hawaiian Islands.....	10,020,943	7,849,726	11,710,281	13,643,742	17,142,508	12,073,440	6.26
Central America.....	9,013,739	10,976,286	8,410,087	7,859,545	6,545,292	8,580,990	4.44
Venezuela.....	3,281,850	9,887,629	9,461,132	9,265,784	7,573,296	7,893,938	4.10
Philippine Islands.....	6,992,299	4,702,734	4,871,908	4,288,587	3,772,835	4,925,600	2.56
Guianas.....	5,256,887	3,330,218	4,292,741	4,613,248	4,466,276	4,391,874	2.28
Colombia.....	1,806,861	3,046,565	4,527,182	4,290,078	4,546,839	3,643,505	1.89
Aden.....	a 1,654,522	a 1,361,015	1,615,886	1,498,256	1,915,193	b 1,676,445	b .95
Hongkong.....	674,109	576,742	1,164,695	583,216	431,378	686,028	.36
Ecuador.....	538,718	599,012	504,000	391,073	379,672	476,495	.25
Peru.....	415,054	384,502	516,964	370,659	446,776	426,789	.22
Africa, n. e. s.....	192,590	332,145	483,610	290,251	573,542	374,428	.19
British Honduras.....	88,194	143,217	117,469	129,416	118,731	119,405	.08
French Oceania.....	139,232	61,185	81,526	98,381	61,323	88,329	.05
Madagascar.....	97,782	52,099	13,341	16,246	15,247	38,943	.02
Portuguese Africa.....	4,453	6,110	15,687	22,769	14,995	12,803	.01
Tonga, Samoa, etc.....	18,379	23,165	64	154	8,908	10,134	.01
Liberia.....	11,651	9,752	10,987	7,023	6,670	9,217	.01
Total.....	230,943,956	202,342,234	196,441,363	173,036,554	160,898,179	192,732,457	100.00

a Including, in 1894 and 1895, Malta, Gozo, etc., Falkland Islands, and Auckland, Fiji, etc.

b Annual average, 1896-1898.

#### SOURCES OF THE AGRICULTURAL IMPORTS, BY CONTINENTS.

A classification of the agricultural imports for 1894-1898, by continents, shows that about 30 per cent came from Europe, 23 per cent from South America, 23 per cent from North America, 16 per cent from Asia, 5.5 per cent from Oceania, and less than 2 per cent from Africa.

The value of agricultural products received from European countries increased from \$87,142,996 in 1894 to \$152,479,699 in 1897, and then fell in 1898 to \$87,372,948. The average for the five years was \$109,781,213. Reexports of produce derived originally from other continents played an important part in the imports received from Europe.

Our agricultural imports from South America in 1894 were valued at \$84,258,491. There was an increase to \$93,184,513 in 1895, but during each succeeding year the value declined, until in 1898 it fell as low as \$71,616,117. The annual average amounted to \$86,537,267.

The imports of agricultural produce into the United States from other North American countries declined nearly one-half during the five years, the value for 1898 amounting to only \$56,701,246, as compared with \$121,138,638 for 1894. The average was \$85,335,647 a year.

In the agricultural imports from Asia, on the other hand, there was a marked increase, the value of the products received from that continent advancing from \$49,827,752 in 1894 to \$67,434,863 in 1898. The five years showed an annual average of \$59,935,646.

An important growth also occurred in the importation of agricultural products from Oceania, the value for 1898 amounting to \$24,439,976, while that for 1894 was only \$19,287,284. The yearly average came to \$20,427,765.

Our agricultural imports from Africa rose in value from \$2,778,466 in 1894 to \$10,357,001 in 1896, and then declined to some extent in 1897 and 1898, the record for the latter year being \$6,726,646. There was an average of \$6,730,919 a year.

The following table shows the value of the agricultural products imported into the United States from the several continents during each year from 1894 to 1898, inclusive:

*Value of the agricultural products imported into the United States from the several continents during each fiscal year from 1894 to 1898, inclusive.*

Continents from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Per ct.
Europe.....	87,142,986	106,128,732	115,781,686	152,479,699	87,372,948	109,781,213	28.77
South America.....	84,258,491	93,184,513	92,743,457	90,883,761	71,616,117	86,537,267	23.47
North America.....	121,138,638	98,145,537	84,940,166	65,762,649	56,701,246	85,335,647	23.14
Asia.....	49,827,752	55,729,411	65,634,195	61,052,008	67,434,863	59,835,646	16.25
Oceania.....	19,287,284	15,027,343	21,572,802	21,811,320	24,439,976	20,427,765	5.54
Africa.....	2,778,466	4,900,449	10,357,001	8,892,031	6,726,646	6,730,919	1.83
Total.....	364,433,627	373,115,985	391,029,407	400,871,468	314,291,796	368,748,457	100.00

Of the agricultural products imported into the United States from Europe during 1894-1898, slightly more than one-half, measured in value, came from two countries, the United Kingdom and Germany. The former country was the source of 30 per cent and the latter of 21 per cent. France furnished 15 per cent, Italy 13 per cent, the Netherlands 8 per cent, Belgium 3.4 per cent, European Russia 2.3 per cent, Spain 2.2 per cent, Austria-Hungary 1.8 per cent, and European Turkey 1.2 per cent. Following is a table showing the imports from the several European countries in each of the years mentioned:

*Value of the agricultural products imported into the United States from the countries of Europe during each fiscal year from 1894 to 1898, inclusive.*

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Per ct.
Austria-Hungary...	2,623,219	1,545,706	2,078,607	2,824,327	985,007	2,011,373	1.83
Azores, and Madeira Islands.....	6,952	9,016	19,834	9,793	20,329	13,185	.01
Belgium.....	3,346,875	2,620,377	4,684,790	6,236,063	1,453,937	3,674,528	3.35
Denmark.....	74,674	158,749	150,174	273,453	133,477	153,111	.14
France.....	12,977,580	17,251,176	17,758,294	20,451,293	14,586,890	16,606,846	15.13
Germany.....	19,981,713	16,977,618	22,522,506	41,358,178	14,183,922	23,004,787	20.96
Gibraltar.....	95	1,425	4,240	650	438	1,970	.....
Greece.....	772,276	277,299	575,401	609,682	824,960	611,924	.56
Greenland, Iceland, etc.....	.....	9,265	.....	.....	.....	1,853	.....
Italy.....	12,617,828	14,728,290	15,957,559	13,014,765	13,969,751	14,057,239	12.80
Malta, Gozo, etc.....	(a)	(a)	10,416	8,387	13,396	6,10,739	6.01
Netherlands.....	8,154,852	10,574,406	8,727,552	10,183,995	7,164,788	8,961,119	8.16
Portugal.....	211,563	162,196	334,247	331,416	282,608	264,406	.24
Russia, European.....	1,631,725	2,491,959	2,554,418	2,397,421	3,536,792	2,522,463	2.30
Servia.....	22,360	10,558	17,314	12,646	12,095	14,996	.01
Spain.....	2,914,304	2,164,444	2,382,438	2,165,820	2,212,960	2,367,991	2.16
Sweden and Norway.....	65,724	86,235	76,145	137,372	201,005	118,296	.10
Switzerland.....	805,633	1,104,640	975,301	1,166,051	1,062,528	1,020,631	.93
Turkey, European.....	1,105,125	1,318,886	1,532,560	1,524,598	940,786	1,284,391	1.17
United Kingdom.....	19,830,498	34,638,488	35,419,890	49,783,150	25,748,289	33,084,066	30.14
Total Europe.....	87,142,996	106,128,732	115,781,686	152,479,699	87,372,948	109,781,213	100.00

a Not separately stated.

Annual average, 1894-1898.

Over two-thirds of our agricultural imports from South America had their source in Brazil, that country supplying nearly 69 per cent of the total. About 9 per cent came from Venezuela, 8.5 per cent from Argentina, 4.2 per cent from Colombia, 3.9 per cent from British Guiana, 2.9 per cent from Uruguay, and 1.2 per cent from Dutch Guiana. The imports from the various South American countries during each of the five years are shown by the following statistics:

*Value of the agricultural products imported into the United States from the countries of South America during each fiscal year from 1894 to 1898, inclusive.*

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>
Argentina.....	3,403,881	7,609,829	9,253,018	10,728,679	5,810,954	7,361,272	8.51
Brazil.....	68,100,195	65,425,138	60,667,744	57,434,350	46,460,192	59,617,524	68.89
Chile.....	137,274	232,128	304,852	354,770	195,298	242,864	.28
Colombia.....	1,806,861	3,046,565	4,527,182	4,290,078	4,546,839	3,643,505	4.21
Ecuador.....	538,718	509,012	504,000	391,073	379,672	476,495	.55
Falkland Islands.....	(a)	(a)					
Guianas:							
British.....	4,216,454	2,521,103	3,415,446	3,657,805	3,050,131	3,373,988	3.90
Dutch.....	1,040,433	809,115	877,295	955,406	1,407,145	1,017,879	1.17
French.....				37		7	
Total.....	5,256,887	3,330,218	4,292,741	4,613,248	4,466,276	4,391,874	5.07
Paraguay.....	692	10,237				2,186	
Peru.....	415,054	381,502	516,954	370,659	446,776	426,789	.49
Uruguay.....	1,317,079	2,009,255	3,215,834	3,435,120	1,736,814	2,480,820	2.87
Venezuela.....	3,281,850	9,887,629	9,461,132	9,265,784	7,573,296	7,893,938	9.13
Total South America.....	84,258,491	93,184,513	92,743,457	90,883,761	71,616,117	86,537,267	100.00

(a) Not separately stated.

Among the North American sources of our agricultural imports, Cuba was decidedly the most important, furnishing 44 per cent. The West Indies entire supplied 62 per cent. Mexico was the source of 15.3 per cent, the British West Indies of 11.6 per cent, Canada of 11.6 per cent, Costa Rica of 3.6 per cent, Santo Domingo of 2.7 per cent, Puerto Rico of 2.7 per cent, Guatemala of 2.5 per cent, Salvador of 2.1 per cent, Nicaragua of 1 per cent, and Haiti of 1 per cent. The Central American countries, as a group, furnished 10 per cent. In the following table the imports from the several North American sources are shown for the five years:

*Value of the agricultural products imported into the United States from the countries of North America during each fiscal year from 1894 to 1898, inclusive.*

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>
Bermuda.....	435,219	431,330	501,701	607,110	441,798	483,432	0.57
British Honduras.....	88,194	143,217	117,469	129,416	118,731	119,405	.14
Canada.....	6,811,647	11,095,870	11,606,995	11,453,799	8,449,144	9,883,491	11.58
Central America:							
Costa Rica.....	2,264,582	3,279,427	3,800,753	3,398,175	2,689,154	3,086,418	3.61
Guatemala.....	2,181,911	2,680,279	2,037,696	1,845,413	1,801,666	2,105,391	2.47
Honduras.....	617,456	691,307	652,156	718,888	679,882	671,938	.79
Nicaragua.....	1,046,370	1,185,561	773,510	805,280	620,697	886,304	1.04
Salvador.....	2,903,420	3,159,712	1,145,882	1,091,789	753,893	1,810,939	2.12
Total.....	9,013,739	10,976,286	8,410,087	7,859,545	6,545,292	8,560,990	10.03

*Value of the agricultural products imported into the United States, etc.—Continued.*

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.	Dollars.	Per ct.
Mexico.....	<i>Dollars.</i> 13,458,706	<i>Dollars.</i> 12,327,314	<i>Dollars.</i> 12,751,885	<i>Dollars.</i> 13,881,248	<i>Dollars.</i> 13,053,657	<i>Dollars.</i> 13,094,462	<i>Per ct.</i> 15.34
Miquelon, Langley, etc.....		200	488	824	55	213	.....
Newfoundland and Labrador.....	1,028	53,863	33,113	107,124	5,781	40,182	.05
West Indies:							
British.....	12,096,902	8,533,630	8,891,128	10,554,473	9,433,064	9,901,839	11.80
Cuba.....	72,451,355	49,559,808	36,386,420	15,460,540	13,158,036	37,403,232	43.83
Danish.....	497,726	218,312	287,497	329,631	316,732	329,980	.39
Dutch.....	37,616	118,014	89,906	37,713	102,065	77,063	.09
French.....	16,773	21,711	5,229	8,619	16,785	13,828	.02
Haiti.....	46,180	1,849,481	940,829	1,048,370	432,628	863,498	1.01
Puerto Rico.....	3,122,046	1,482,171	2,262,253	2,094,319	2,394,706	2,271,099	2.66
Santo Domingo.....	8,061,507	1,334,330	2,655,664	2,180,418	2,232,772	2,292,938	2.69
Total.....	91,330,105	63,117,457	51,518,928	31,714,083	28,086,788	53,153,472	62.29
Total North America.....	121,138,638	98,145,537	84,940,166	65,752,649	56,701,246	85,335,647	100.00

China supplied 29 per cent of our agricultural imports from Asia, and Japan 28 per cent. The Dutch East Indies were the source of 21 per cent, and the British East Indies of 15 per cent. Asiatic Turkey furnished 3.1 per cent, Aden 2.6 per cent, and Hongkong 1.1 per cent. Detailed statistics of the imports from Asia during 1894-1898 are given below:

*Value of the agricultural products imported into the United States from the countries of Asia during each fiscal year from 1894 to 1898, inclusive.*

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.	Dollars.	Per ct.
Aden.....	<i>Dollars.</i> a 1,654,522	<i>Dollars.</i> a 1,361,015	<i>Dollars.</i> 1,615,886	<i>Dollars.</i> 1,498,256	<i>Dollars.</i> 1,915,193	<i>Dollars.</i> b 1,676,445	<i>Per ct.</i> b 2.59
China.....	14,282,829	18,050,125	18,648,821	17,065,995	18,346,474	17,278,849	28.83
East Indies:							
British.....	6,687,484	10,548,478	9,029,100	7,279,773	11,005,218	8,910,011	14.87
Dutch.....	11,160,203	7,611,745	14,597,895	15,358,173	14,272,843	12,600,172	21.02
French.....			78,158			15,632	.03
Portuguese.....			603	519		324	.....
Total.....	17,847,687	18,160,223	23,705,756	22,638,465	25,278,061	21,526,039	35.92
Hongkong.....	674,109	576,742	1,164,695	583,216	481,878	668,023	1.14
Japan.....	14,035,637	15,561,965	18,381,579	16,419,113	20,065,394	16,892,735	28.18
Russia, Asiatic.....	144	142	22	1,543	2,358	842	.....
Turkey, Asiatic.....	1,274,833	1,941,254	2,079,585	2,787,540	1,325,062	1,681,665	3.16
Asia, n. e. s.....	57,941	77,945	37,851	57,880	70,953	60,514	.10
Total Asia.....	49,827,752	55,729,411	65,634,195	61,052,008	67,434,863	59,935,646	100.00

a Including, in 1894 and 1895, Malta, Goro, etc., Falkland Islands, and Auckland, Fiji, etc.

b Annual average, 1896-1898.

Of the products of agriculture imported from Oceania, 59 per cent came from the Hawaiian Islands. The Philippine Islands supplied 24 per cent and British Australasia 16 per cent. Following are statistics in detail as to the imports from Oceania during 1894-1898.

*Value of the agricultural products imported into the United States from the countries of Oceania during each fiscal year from 1894 to 1898, inclusive.*

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>
Auckland, Fiji, etc.	(a)	(a)					
British Australasia	2, 116, 431	2, 369, 533	4, 909, 123	3, 780, 476	3, 454, 402	3, 330, 193	16. 30
French Oceania	139, 232	61, 185	81, 526	96, 381	61, 522	88, 329	. 43
Hawaiian Islands	10, 020, 943	7, 849, 726	11, 710, 281	13, 643, 742	17, 142, 508	12, 073, 440	59. 11
Philippine Islands	6, 992, 299	4, 702, 734	4, 871, 908	4, 288, 567	3, 772, 636	4, 925, 669	24. 11
Spanish Oceania	(a)	(a)					
Tonga, Samoa, etc.	18, 379	23, 165	64	154	8, 908	10, 134	. 05
Total Oceania	19, 287, 284	15, 027, 343	21, 572, 902	21, 811, 320	24, 439, 976	20, 427, 765	100. 00

a Not separately stated.

About 75 per cent of our agricultural imports from Africa during 1894-1898 came from Egypt. British Africa was the source of 15 per cent, and French Africa of 3.6 per cent. The imports from the various African countries in each of the five years were as follows:

*Value of the agricultural products imported into the United States from the countries of Africa during each fiscal year from 1894 to 1898, inclusive.*

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>
British Africa	426, 838	721, 963	1, 691, 579	1, 397, 958	824, 149	1, 012, 497	15. 04
Canary Islands	6, 175	22, 446	4, 397	21, 176	668	10, 954	. 16
Egypt	1, 980, 563	3, 488, 457	7, 878, 780	6, 935, 514	4, 925, 509	5, 020, 765	74. 59
French Africa	49, 782	267, 822	237, 057	185, 028	465, 728	241, 083	3. 68
Liberia	11, 651	9, 752	10, 967	7, 023	6, 970	9, 217	. 14
Madagascar	97, 782	52, 099	13, 341	16, 246	15, 247	38, 943	. 68
Portuguese Africa	4, 453	6, 110	15, 687	22, 769	14, 995	12, 803	. 19
Spanish Africa	a 180	a 20	16, 972			b 5, 657	b . 07
Tripoli	8, 454	4, 635	4, 681	16, 066	140	6, 795	. 10
Africa, n. e. s.	192, 590	332, 145	483, 610	280, 251	573, 542	374, 428	5. 56
Total Africa	2, 778, 466	4, 900, 449	10, 357, 001	8, 692, 031	6, 726, 646	6, 730, 919	100. 00

a Including, in 1894 and 1895, Spanish Oceania.

b Annual average, 1896-1898.

#### SOURCES OF THE AGRICULTURAL IMPORTS, BY ARTICLES.

The tables presented on the following pages embrace all the agricultural imports of the United States during the five fiscal years 1894-1898, exhibiting for each article the extent of the annual importations received from the various sources of supply. For convenience in classification the articles are divided into two groups, consisting respectively of animal matter and vegetable matter. The tables are arranged in two series, the first relating to the values and the second to the quantities of the articles imported. To facilitate comparison, cross references are given from each table of values to the corresponding table of quantities, and vice versa. In some cases, however, values only are given, no returns being made as to quantity. An index to the articles

covered by the tables is printed on pages 117-118. The tables are as follows:

*Values of the agricultural imports of the United States (animal matter), by articles and countries, during the five fiscal years 1894-1898.*

## CATTLE. (a)

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Per ct.
Mexico.....	11,857	720,864	1,481,954	1,873,052	1,361,371	1,089,819	69.88
Canada.....	3,178	25,071	18,902	700,769	1,489,963	447,576	28.70
United Kingdom.....	463	15,515	6,684	11,404	50,774	16,968	1.09
Venezuela.....					11,115	2,222	.14
Switzerland.....		4,246		4,632		1,776	.11
France.....	1,872		2,816			838	.06
Japan.....	1,284					257	
British East Indies.....		157				31	.02
Hawaiian Islands.....	50					10	
Total.....	18,704	765,853	1,509,856	2,589,857	2,913,223	1,559,498	100.00

## HORSES. (a)

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Per ct.
Canada.....	605,664	704,420	499,767	411,909	307,603	505,752	64.56
United Kingdom.....	638,283	317,206	92,073	31,145	75,335	230,908	29.46
Mexico.....	2,203	18,853	19,748	12,368	1,690	10,972	1.40
Russia, European.....	52,500		1,305			10,761	1.37
British Australasia.....	14,186	6,314	26,840	973		9,663	1.23
France.....	4,922	586	11,580	2,606	16,984	7,336	.94
Germany.....	749	6,386	7,948	6,260	12,747	6,818	.87
Hawaiian Islands.....	800	250	2,000			510	.06
Cuba.....	95	657	70	147	40	202	.03
Colombia.....	37		192		500	146	.02
British East Indies.....	398	292				138	.02
Egypt.....		122	487			122	.02
Guatemala.....	10		491			100	.01
Netherlands.....	200					40	
British West Indies.....	25	105	30			32	.01
Spain.....			40			8	
Haiti.....			20			4	
Total.....	1,319,572	1,055,191	662,591	464,808	414,899	783,412	100.00

## SHEEP. (a)

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Per ct.
Canada.....	772,043	674,491	845,552	955,962	1,035,852	856,900	96.27
Mexico.....	123	2,349	1,232	50,701	61,855	24,452	2.75
United Kingdom.....	12,967	5,778	6,735	6,998	8,615	8,222	.92
Germany.....	2,373		11			477	
British Australasia.....	49					10	.06
British West Indies.....	6			7		3	
Total.....	788,181	682,618	853,530	1,019,668	1,106,322	890,064	100.00

## ANIMALS NOT ELSEWHERE SPECIFIED, INCLUDING FOWLS.

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Per ct.
Germany.....	127,614	111,912	106,977	103,774	106,967	111,449	47.00
Canada.....	45,820	30,825	40,587	47,464	56,536	44,247	18.66
United Kingdom.....	33,495	41,098	41,770	27,079	30,408	34,770	14.66
Mexico.....	10,232	17,934	17,110	12,662	22,006	15,989	6.74
France.....	11,322	10,195	6,223	5,197	6,950	7,978	3.37
Spain.....	29,748	2,828	5	3	2,350	6,967	2.95
Cuba.....	6,036	6,159	3,117	6,253	3,023	4,918	2.07
Colombia.....	2,554	1,983	1,432	1,743	2,010	1,944	.82
Belgium.....	900	4,813	1,067	1,159	652	1,718	.72

a For quantities, see page 76.

Values of the agricultural imports of the United States (animal matter), etc.—Continued.

ANIMALS NOT ELSEWHERE SPECIFIED, INCLUDING FOWLS—Continued.

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Per ct.
China.....	1,209	1,659	1,697	406	484	1,091	0.48
British East Indies....	1,311	283	834	796	1,862	1,017	.43
Japan.....	169	484	1,614	1,224	948	888	.37
British Africa.....	491	200	329	246	2,613	776	.33
Brazil.....	855	747	701	408	155	573	.24
Italy.....	1,333	265	289	264	817	494	.21
British West Indies.....	274	301	481	285	409	346	.15
Honduras.....	124	176	444	205	291	248	.10
British Australasia.....	118	147	466	166	199	219	.09
Dutch West Indies.....	75	74	210	359	209	185	.08
Venezuela.....	9	125	74	485	124	150	.07
Netherlands.....	45	.....	216	35	374	134	.06
Switzerland.....	174	97	193	58	.....	104	.04
Denmark.....	2	188	46	145	124	101	.04
Egypt.....	342	68	.....	68	3	96	.04
French Africa.....	.....	143	15	.....	310	94	.04
Hongkong.....	68	42	20	141	129	80	.03
Nicaragua.....	21	135	128	75	.....	72	.03
Guatemala.....	.....	239	96	11	5	70	.03
Austria-Hungary.....	55	104	.....	60	.....	44	.02
British Honduras.....	.....	45	91	72	10	44	.02
Hawaiian Islands.....	85	.....	.....	90	40	43	.02
Portugal.....	150	.....	26	.....	3	36	.02
Newfoundland and Labrador.....	27	.....	106	13	.....	29	.01
Russia, Asiatic.....	60	.....	17	44	.....	24	.01
Turkey, Asiatic.....	.....	.....	60	15	25	20	.01
Dutch East Indies.....	.....	.....	.....	7	87	19	.01
Chile.....	40	.....	10	17	.....	13	.01
British Guiana.....	.....	.....	45	10	.....	11	.....
Costa Rica.....	.....	10	.....	45	.....	11	.....
Argentina.....	10	.....	.....	25	5	8	.....
Russia, European.....	.....	39	.....	.....	.....	8	.....
Philippine Islands.....	.....	28	4	4	2	8	.....
Sweden and Norway.....	5	8	.....	24	.....	7	.....
Portuguese Africa.....	16	6	.....	.....	.....	4	.....
Greenland, Iceland, etc.....	.....	21	.....	.....	.....	4	.....
Peru.....	.....	.....	.....	.....	20	4	.....
Bermuda.....	.....	15	.....	.....	.....	3	.....
Ecuador.....	.....	.....	.....	.....	15	3	.....
Puerto Rico.....	.....	.....	.....	10	5	3	.....
Santo Domingo.....	.....	10	.....	.....	5	3	.....
Azores, and Madeira Islands.....	.....	10	.....	.....	.....	2	.....
Tonga, Samoa, etc.....	.....	.....	.....	10	.....	2	.....
Haiti.....	.....	.....	.....	.....	6	1	.....
Uruguay.....	.....	.....	.....	5	.....	1	.....
Total.....	274,789	233,416	226,500	211,122	239,681	237,102	100.00

## BEESWAX. (a)

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Per ct.
Cuba.....	57,853	49,553	40,577	19,355	.....	33,468	47.73
Santo Domingo.....	9,263	9,499	12,415	7,269	10,864	9,862	14.07
Italy.....	5,271	7,388	7,814	5,952	9,795	7,244	10.33
United Kingdom.....	879	1,506	2,533	2,557	17,457	4,960	7.11
Mexico.....	3,878	4,021	3,432	3,896	5,019	4,040	5.77
Germany.....	308	67	.....	.....	10,538	3,383	4.83
British West Indies.....	703	4,256	4,026	1,994	4,323	3,060	4.36
Colombia.....	.....	250	3,424	.....	2	785	1.05
Haiti.....	228	84	108	161	2,825	681	.97
Portugal.....	.....	.....	.....	.....	2,978	586	.85
Canada.....	194	286	638	229	347	339	.48
Austria-Hungary.....	.....	.....	.....	.....	1,473	295	.42
China.....	409	407	.....	236	134	237	.34
Brazil.....	554	.....	527	.....	.....	216	.31
Africa, n. e. s.....	.....	1,080	.....	.....	.....	216	.31
French Oceania.....	238	118	167	383	36	188	.27
Netherlands.....	.....	.....	.....	840	.....	168	.24
Argentina.....	.....	261	.....	.....	350	122	.17
Dutch West Indies.....	196	.....	.....	342	.....	108	.15
France.....	.....	.....	269	.....	.....	54	.08
Hongkong.....	.....	.....	10	106	23	28	.04

a For quantities, see page 76.

## SOURCES OF AGRICULTURAL IMPORTS.

*Values of the agricultural imports of the United States (animal matter), etc.—Continued.*

## BEESSWAX—Continued.

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.	Dollars.	Per ct.
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>		
Spain .....					107	21	0.03
Japan .....	50				55	21	.03
Hawaiian Islands .....					96	19	.03
Puerto Rico .....				19	51	14	.02
Switzerland .....			27			5	.01
Peru .....			3			1	
Total .....	80,024	78,776	75,970	43,339	72,473	70,116	100.00

## BONES, HOOFS, AND HORNS.

	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>
France .....	176,869	204,437	140,782	89,566	66,148	135,560	25.01
Argentina .....	182,659	143,309	66,008	63,772	145,582	120,265	22.19
Germany .....	10,778	6,090	335,910	4,817	9,448	78,408	13.54
Uruguay .....	42,971	92,215	29,447	49,204	81,050	58,977	10.88
United Kingdom .....	28,108	36,979	56,582	34,888	76,228	46,557	8.59
Canada .....	50,561	43,347	38,639	41,954	44,769	43,854	8.09
Cuba .....	28,329	22,068	18,225	45,910	20,774	27,061	4.99
Mexico .....	11,749	8,579	18,389	19,473	23,673	16,373	3.02
Belgium .....	1,746	3,673	6,180	3,316	15,590	6,101	1.13
Austria-Hungary .....	3,282	6,191	8,657	5,661	6,533	6,065	1.12
Brazil .....	503	105	3,829	11,223		3,132	.58
Egypt .....	2,303	5,968	1			1,654	.30
Newfoundland and Labrador .....	490	676	340	179	654	466	.09
Hawaiian Islands .....	238	120	496	582	643	416	.08
Dutch West Indies .....			35	1,350	129	305	.06
British Australasia .....	482	243	444		160	266	.05
British West Indies .....	270	94	547	198	89	240	.04
British Africa .....	387	127	496	13	67	218	.04
Nicaragua .....				1,043		209	.04
Hongkong .....	382	89	170	256	103	200	.04
Colombia .....		257	386	110	135	178	.03
Venezuela .....	45	42	646	17	51	160	.03
China .....	12	202	53	113	279	132	.02
Honduras .....				407		81	.01
Haiti .....					172	34	.01
Dutch Guiana .....					110	22	
Sweden and Norway .....	10		20	80		22	
Ecuador .....	93					18	
Japan .....		22	30	18	15	17	
British East Indies .....			71	1	4	15	
Santo Domingo .....					76	15	
Netherlands .....					58	12	
Africa, n. e. s .....	3			13		3	.02
Italy .....	2	3	10			3	
Costa Rica .....	4	5				2	
French Africa .....		6				1	
British Honduras .....					4	1	
Aden .....			3			1	
Chile .....		2					
Total .....	542,265	574,849	726,891	374,173	492,544	542,044	100.00

## BRISTLES, CRUDE, NOT SORTED, BUNCHED, OR PREPARED. (a)

	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars. (b)</i>	<i>Per ct.</i>
Germany .....		1,241	276	34		388	35.99
United Kingdom .....		3	1,286			322	29.87
Russia, European .....					373	93	8.63
China .....		270	58			82	7.61
Mexico .....	(c)	287				78	6.98
France .....				234		58	5.38
Austria-Hungary .....				117		29	2.69
Ecuador .....		91				23	2.13
Hongkong .....					43	11	1.02
Total .....	(c)	1,892	1,620	385	416	1,078	100.00

a For quantities, see page 77.

b Annual average, 1895-1898.

c Not stated.



# SOURCES OF AGRICULTURAL IMPORTS.

25

Values of the agricultural imports of the United States (animal matter), etc.—Continued.

## BRISTLES, SORTED, BUNCHED, OR PREPARED. (a)

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.	Dollars. (b)	Per ct.
Germany.....	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars. (b)	Per ct.
United Kingdom.....							
Russia, European.....							
France.....							
China.....							
Hongkong.....	(c)						
Belgium.....							
Canada.....							
Netherlands.....							
British East Indies.....							
Mexico.....							
Total.....	(c)						

## BRISTLES (TOTAL). (a)

Germany.....	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Per ct.
United Kingdom.....							
Russia, European.....							
France.....							
China.....							
Hongkong.....							
Belgium.....							
Mexico.....							
Canada.....							
Netherlands.....							
British East Indies.....							
Austria-Hungary.....							
Ecuador.....							
Total.....							

## BUTTER. (d)

Canada.....	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Per ct.
Denmark.....							
Turkey, Asiatic.....							
United Kingdom.....							
Mexico.....							
France.....							
Netherlands.....							
Germany.....							
British Australasia.....							
Egypt.....							
Italy.....							
Sweden and Norway.....							
Greece.....							
British West Indies.....							
Belgium.....							
Aden.....							
Japan.....							
Total.....							

## CHEESE. (d)

Switzerland.....	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Per ct.
Italy.....							
France.....							
Netherlands.....							
Germany.....							
United Kingdom.....							
Belgium.....							
Sweden and Norway.....							

a For quantities, see page 77.  
b Annual average, 1895-1898.

c Not stated.  
d For quantities, see page 78.

## SOURCES OF AGRICULTURAL IMPORTS.

*Values of the agricultural imports of the United States (animal matter), etc.—Continued.*

## CHEESE—Continued.

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>
Canada.....	6,928	5,078	4,919	4,391	3,755	5,014	0.35
Greece.....	61	182	2,113	5,930	1,412	1,940	.13
Austria-Hungary.....	1,884	1,830	1,842	1,243	1,938	1,747	.12
Cuba.....	799	1,213	887	187	277	673	.04
Mexico.....	109	243	287	480	118	247	.02
Turkey, Asiatic.....	49	34	122	182	126	103	.01
Turkey, European.....	112	6	13	.....	51	36	
Santo Domingo.....	.....	174	.....	.....	.....	35	
French Africa.....	.....	.....	.....	.....	97	19	
Russia, European.....	.....	.....	70	.....	.....	14	
Denmark.....	12	4	13	20	4	11	
Colombia.....	.....	.....	.....	40	.....	8	
Hongkong.....	.....	.....	.....	.....	29	6	
Honduras.....	.....	.....	.....	.....	23	5	
Spain.....	.....	.....	.....	18	3	4	.01
British Australasia.....	.....	20	4	.....	.....	4	
British East Indies.....	.....	.....	.....	17	.....	3	
Venezuela.....	5	6	.....	.....	4	3	
Gibraltar.....	.....	.....	.....	6	.....	1	
Danish West Indies.....	5	.....	.....	.....	.....	1	
Dutch West Indies.....	.....	4	.....	.....	.....	1	
Azores, and Madeira Islands.....	.....	2	.....	.....	.....	.....	
Total.....	1,247,198	1,450,657	1,491,338	1,608,796	1,343,173	1,440,232	100.00

## MILK.

	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>
Switzerland.....	86,872	79,266	61,111	55,444	63,630	69,265	93.19
Italy.....	11,966	71	.....	.....	.....	2,408	3.24
United Kingdom.....	2,682	571	618	608	1,157	1,127	1.52
Sweden and Norway.....	28	152	377	835	820	442	.59
Canada.....	502	274	4	10	1,278	413	.55
France.....	.....	.....	23	1,461	272	351	.47
Denmark.....	.....	24	370	59	351	161	.22
Germany.....	258	132	72	.....	.....	91	.12
Mexico.....	25	1	.....	.....	226	50	.07
Belgium.....	8	.....	47	5	.....	12	.02
Chile.....	.....	.....	.....	25	.....	5	
Japan.....	.....	.....	.....	20	.....	4	.01
Total.....	102,386	80,491	62,622	58,467	67,729	74,329	100.00

## EGGS. (a)

	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>
Canada.....	194,774	319,084	83,376	42,818	2,740	128,580	96.20
China.....	3,653	3,009	3,328	3,490	3,919	3,490	2.60
Hongkong.....	961	894	1,103	1,267	1,106	1,064	.80
Mexico.....	127	1,043	848	157	239	463	.36
United Kingdom.....	15	94	9	6	52	35	.03
Japan.....	6	2	6	4	22	8	
Italy.....	.....	.....	.....	19	.....	4	
France.....	.....	.....	8	9	.....	3	.01
Germany.....	.....	.....	4	.....	.....	1	
Total.....	199,536	324,136	88,682	47,760	8,078	133,638	100.00

## FEATHERS AND DOWNS, CRUDE.

	<i>Dollars. (b)</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars. (c)</i>	<i>Per ct.</i>
United Kingdom.....	43,905	1,016,402	1,476,362	1,276,196	1,523,184	1,323,036	61.50
France.....	.....	235,290	234,284	377,776	333,064	295,103	13.72
Austria-Hungary.....	91,518	115,197	164,790	194,059	61,192	133,809	6.22
British Africa.....	.....	69,000	93,140	47,461	115,574	81,294	3.78
Brazil.....	.....	75,086	92,778	62,458	35,341	66,416	3.09
Germany.....	74,870	52,461	67,246	95,971	24,924	60,150	2.80
Venezuela.....	.....	58,763	92,174	41,627	45,943	59,627	2.77

a For quantities, see page 78.

b Not including crude feathers and downs, dutiable.

c Annual average, 1895-1898.

Values of the agricultural imports of the United States (animal matter), etc.—Continued.

## FEATHERS AND DOWNS, CRUDE—Continued.

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	Dollars. (a)	Dollars.	Dollars.	Dollars.	Dollars.	Dollars. (b)	Per ct.
China .....	34,460	41,374	27,020	67,127	39,496	43,754	2.03
Mexico .....	977	24,282	63,154	25,614	19,061	33,028	1.53
Belgium .....	15,373	10,082	42,971	16,241	3,395	18,172	.84
Argentina .....		25,711	3,405	6,196	7,659	10,743	.50
Colombia .....		7,346	13,287	3,541	6,974	7,787	.38
Japan .....	1,151	1,604	2,602	3,227	6,605	3,509	.16
Ecuador .....		526	4,594	5,374	1,154	2,912	.14
British West Indies .....		1,676	2,750	2,202	526	1,788	.06
Africa, n. e. s .....					6,392	1,505	.07
Uruguay .....		1,780	400	1,299	2,849	1,582	.07
Guatemala .....		4,025	221	244		1,125	.05
British Guiana .....		3,366				841	.04
Nicaragua .....		499	871	1,540	265	795	.04
Hongkong .....	1,045		218	1,866	450	634	.03
Chile .....		50		50	2,350	613	.03
Canada .....	82	89	312	1,631	256	572	.03
Peru .....			1,453			363	.02
Dutch West Indies .....		65	422		684	283	.01
Costa Rica .....				116	835	238	.01
Russia, European .....			938	4		236	.01
Paraguay .....		924				231	.01
French Africa .....		665				174	.01
Santo Domingo .....		220	275	75	90	165	.01
Aden .....			23	8	484	129	.01
British Australasia .....	328		455	2	4	115	
Haiti .....				381		95	
Salvador .....			141	202		86	
British East Indies .....				318		80	
Cuba .....	54	100	132	56	29	79	
Hawaiian Islands .....		288				72	
Italy .....	15		203		67	68	03
Netherlands .....	71		183	21	19	56	
Honduras .....					88	22	
Spain .....		66				17	
Puerto Rico .....				10		3	
Denmark .....				9		2	
Egypt .....					1		
Total .....	263,849	1,746,967	2,386,804	2,232,908	2,238,955	2,151,409	100.00

## SILK COCOONS. (c)

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Per ct.
Japan .....	86,285	71,744	33,425		1	38,291	51.98
China .....	25,928	54,255	44,758			24,988	33.92
France .....		13,043	34,714		3,990	10,349	14.05
Italy .....	147		3		8	32	.04
Canada .....	25					5	.01
Total .....	112,385	139,042	112,900		3,999	73,665	100.00

## SILK, RAW, OR AS REELED FROM THE COCOON. (c)

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Per ct.
Japan .....	8,024,743	10,284,798	12,918,590	10,010,885	16,453,406	11,538,485	50.87
China .....	3,087,749	5,511,960	6,622,092	4,642,457	7,506,409	5,474,253	24.04
Italy .....	3,628,864	4,899,330	4,587,761	3,019,515	6,227,004	4,472,496	19.64
France .....	840,338	1,235,815	1,465,405	751,846	1,192,058	1,097,092	4.82
Hongkong .....		51,612	540,814	52,684	120	129,046	.57
United Kingdom .....	6,083	39,527	59,109	5,550	1,752	22,404	.10
Canada .....	281		43,141		56,468	19,978	.09
British East Indies .....	39,764	2,993	3,734		889	9,376	.04
Germany .....		350	4,928	13,991		3,854	.02
Switzerland .....			68		9,194	1,852	
Turkey, European .....		2,683	660	16		672	.01
Total .....	15,627,822	22,029,068	26,246,902	18,496,944	31,446,800	22,769,507	100.00

a Not including crude feathers and downs, dutiable.

b Annual average, 1895-1898.

c For quantities, see page 79.

## SOURCES OF AGRICULTURAL IMPORTS.

Values of the agricultural imports of the United States (animal matter), etc.—Continued.

## SILK WASTE. (a)

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Per ct.
France .....	184,748	199,891	204,626	186,843	434,375	237,997	48.85
United Kingdom .....	52,123	108,066	58,279	120,324	57,329	85,224	17.49
China .....	75,935	95,886	56,034	69,000	106,144	80,500	16.52
Italy .....	158,779	8,947	18,732	14,057	1,065	39,316	8.07
Japan .....	40,497	37,238	35,781	24,517	58,263	39,259	8.06
Hongkong .....		9,993	174	3,883		2,810	.57
Switzerland .....	1,664	1,859		368		778	.16
Canada .....	69	193		1,056	2,025	669	.14
Germany .....		1,873		1,291		633	.13
Chile .....	160					32	.01
Belgium .....					66	13	
Total .....	493,975	457,946	403,626	421,339	650,267	487,281	100.00

## SILK (TOTAL). (a)

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Per ct.
Japan .....	8,151,525	10,393,780	12,987,796	10,035,402	16,511,670	11,618,085	49.79
China .....	3,189,612	5,661,601	6,723,484	4,711,457	7,612,563	5,579,741	23.92
Italy .....	3,787,790	4,903,277	4,606,496	3,033,572	6,228,077	4,511,843	19.34
France .....	1,005,086	1,448,249	1,704,745	938,889	1,630,423	1,345,438	5.77
Hongkong .....		61,605	540,988	56,567	120	131,856	.56
United Kingdom .....	58,206	147,593	147,388	125,874	59,081	107,628	.46
Canada .....	375	193	43,141	1,056	58,493	20,652	.09
British East Indies .....	39,764	2,993	3,734		389	9,376	.04
Germany .....		2,223	4,928	15,282		4,487	.02
Switzerland .....	1,664	1,859	68	368	9,194	2,630	
Turkey, European .....		2,683	660	16		672	.01
Chile .....	160					32	
Belgium .....					66	13	
Total .....	16,234,182	22,626,056	26,763,428	18,918,283	32,110,066	23,390,403	100.00

## WOOLS, ETC., CLASS 1, CLOTHING: IN THE GREASE. (b)

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars. (c)	Per ct.
United Kingdom .....				16,806,250	3,398,795	10,102,522	57.52
British Australasia .....				3,089,855	2,571,840	2,830,847	16.12
Argentina .....				2,899,395	557,530	1,713,462	9.76
Uruguay .....				1,581,738	182,691	882,214	5.02
Belgium .....				1,338,386	109,513	753,949	4.29
France .....				952,616	57,969	505,292	2.88
British Africa .....				652,010	164,507	406,258	2.32
Chile .....				210,624	101,003	155,813	.89
Germany .....				129,976	13,099	71,538	.41
Canada .....				57,434	44,528	50,981	.29
China .....				67,112	12,288	39,700	.23
Brazil .....				19,850	24,065	21,958	.12
Hawaiian Islands .....	(d)	(d)	(d)	17,366	896	9,131	.05
Peru .....				11,326		5,663	.03
Mexico .....				7,593	23	3,808	.02
Japan .....				6,175		3,088	.02
Denmark .....				4,319	8	2,164	.01
Italy .....				1,847	2,382	2,115	.01
Egypt .....					1,030	515	
Africa, n. e. s .....					471	236	
Dutch West Indies .....				195	95	145	.01
French Oceania .....				280		140	
British West Indies .....				160	40	100	
Austria-Hungary .....					43	22	
British Honduras .....					25	13	
Total .....	(d)	(d)	(d)	27,824,507	7,302,841	17,563,674	100.00

a For quantities, see page 79.  
b For quantities, see page 80.

c Annual average, 1897-1898.  
d Not stated.

*Values of the agricultural imports of the United States (animal matter), etc.—Continued.*

## WOOLS, ETC., CLASS 1, CLOTHING: SCoured. (a)

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars. (b)	Per ct.
France .....				3,331,065	241,285	1,786,170	50.15
United Kingdom .....				2,175,874	356,873	1,266,373	35.55
Belgium .....				783,198	40,770	411,984	11.57
Canada .....	(c)	(c)	(c)	64,798	27,828	46,313	1.30
British Australasia .....				69,755		34,878	.98
British Africa .....				20,798		10,399	.29
Germany .....				9,301	11	4,658	.13
Italy .....				2,370		1,185	.03
Total .....	(c)	(c)	(c)	6,457,149	666,770	3,561,960	100.00

## WOOLS, ETC., CLASS 1, CLOTHING (TOTAL). (a)

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Per ct.
United Kingdom .....	720,913	7,684,310	9,810,493	18,982,124	3,755,668	8,190,702	53.34
British Australasia .....	795,147	1,846,648	3,559,101	3,159,610	2,571,840	2,386,469	15.54
France .....	192	741,468	1,677,023	4,283,671	299,254	1,400,322	9.12
Argentina .....	244	778,720	871,305	2,899,395	557,530	1,015,439	6.61
Belgium .....	17	375,503	1,243,690	2,121,584	210,283	790,215	5.14
Uruguay .....	29,618	1,098,716	933,033	1,581,738	182,691	785,159	4.98
British Africa .....	145,243	435,504	890,363	672,808	164,507	461,685	3.01
Canada .....	11,220	243,714	214,005	122,232	72,356	132,705	.86
Chile .....	29,325	45,070	123,871	210,624	101,003	101,979	.66
Germany .....	9,388	15,986	66,047	139,277	18,113	48,762	.32
Brazil .....	6,955	26,131	5,358	19,850	24,065	16,472	.11
China .....				67,112	12,288	15,880	.10
Hawaiian Islands .....		10,627	16,238	17,366	896	9,025	.06
Peru .....		2,094	16,977	11,326		6,079	.04
Spain .....		7,742	9,173			3,383	.02
Denmark .....		11,178	216	4,319	8	3,144	.02
Mexico .....	10	2,728	3,940	7,593	23	2,859	.02
Italy .....	12	2,648	3,226	4,217	2,382	2,497	.02
Japan .....				6,175		1,255	.01
Africa, n. e. s. .....		4,011	265		471	949	.01
French Africa .....		631	2,507			628	
Turkey, European .....		1,384				277	
Egypt .....			34		1,030	213	
Austria-Hungary .....		675			43	144	
Dutch West Indies .....	29	114	256	195	95	138	
British West Indies .....	46		289	160	40	107	
Turkey, Asiatic .....			507			101	.01
Russia, European .....			450			90	
French Oceania .....			18	280		60	
Ecuador .....			47			9	
Danish West Indies .....			39			8	
British Honduras .....					25	5	
Total .....	1,748,359	13,335,602	19,448,471	34,281,656	7,969,611	15,356,740	100.00

## WOOLS, ETC., CLASS 2, COMBING: IN THE GREASE. (d)

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars. (b)	Per ct.
United Kingdom .....				4,287,969	643,492	2,465,730	61.83
Canada .....				1,403,343	176,154	789,748	19.80
Argentina .....				1,173,810	28,204	601,007	15.07
Turkey, European .....				131,245	6,826	69,085	1.73
Belgium .....				76,925		38,462	.97
British Africa .....				14,479	128	7,803	.18
Denmark .....				12,783		6,391	.16
Germany .....	(c)	(c)	(c)	7,306	993	4,150	.10
France .....				7,574	163	3,899	.10
British Australasia .....				3,639		1,820	.05
Peru .....					207	104	
Turkey, Asiatic .....					140	70	
China .....					71	36	.01
Italy .....				28		14	
Austria-Hungary .....					3	2	
Total .....	(c)	(c)	(c)	7,119,201	856,881	3,987,791	100.00

a For quantities, see page 80.  
b Annual average, 1897-1898.

c Not stated.  
d For quantities, see page 81.

Values of the agricultural imports of the United States (animal matter), etc.—Continued.

WOOLS, ETC., CLASS 2, COMBING: SCoured. (a)

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars. (b)	Per ct.
Canada.....	(c)	(c)	(c)	44,794	3,218	24,006	67.02
Belgium.....				13,791		6,895	19.25
United Kingdom.....				9,805		4,903	13.60
Italy.....				29		15	.04
Total.....	(c)	(c)	(c)	68,419	3,218	35,819	100.00

WOOLS, ETC., CLASS 2, COMBING (TOTAL). (a)

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Per ct.
United Kingdom.....	301,084	1,276,531	1,597,112	4,297,774	643,492	1,623,198	55.61
Canada.....	33,737	1,041,721	795,824	1,448,137	179,372	699,758	23.97
Argentina.....		23,544	463,875	1,173,810	28,204	337,886	11.58
Turkey, European.....	56,867	239,139	253,374	131,345	6,826	137,510	4.71
Turkey, Asiatic.....	2,763	6,653	201,078		140	42,127	1.44
France.....	156	25,596	120,975	7,574	163	30,893	1.06
Belgium.....			8,748	90,716		19,893	.68
British Australasia.....	1,079	286	27,639	3,639		6,528	.22
British Africa.....	1,396		9,562	14,479	128	5,113	.18
Germany.....	122	2,360	10,183	7,306	993	4,193	.14
Denmark.....			1,711	12,783		2,869	.10
Peru.....	1,068		9,850		207	2,225	.08
Austria-Hungary.....		7,088			3	1,418	.05
British East Indies.....	1	12	6,242			1,251	.04
China.....		4,916	562		71	1,110	.04
Africa, n. e. s.....		1,360	2,979			868	.03
Mexico.....	622	3,185				761	.03
Spain.....		2,684				537	.02
Russia, European.....		2,148				430	.01
Netherlands.....	962					192	
Uruguay.....		278				56	
Italy.....		80	22	57		32	.01
Colombia.....	18					4	
Total.....	399,875	2,637,581	3,509,736	7,187,620	859,599	2,918,882	100.00

WOOLS, ETC., CLASS 3, CARPET: IN THE GREASE. (d)

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars. (b)	Per ct.
United Kingdom.....				4,884,534	2,609,791	3,747,162	38.36
China.....				1,478,856	1,552,444	1,515,650	15.53
Russia, European.....				1,297,639	1,686,313	1,491,976	15.20
Argentina.....				1,248,618	788,101	1,018,359	10.42
France.....				1,080,854	335,499	711,176	7.27
Turkey, Asiatic.....				636,744	513,411	575,077	5.88
Germany.....				262,387	112,023	187,205	1.91
Belgium.....				251,817	49,279	150,548	1.54
Austria-Hungary.....				128,318	70,524	99,421	1.02
Chile.....				123,782	70,032	96,907	.99
Turkey, European.....				88,576	61,717	75,146	.77
Asia, n. e. s.....				24,507	42,897	33,702	.34
Denmark.....				53,330	8,864	31,097	.32
British East Indies.....				2,559	33,072	17,815	.18
Brazil.....				17,347	7,354	12,350	.13
Switzerland.....	(c)	(c)	(c)	3,769	4,064	3,917	.04
Venezuela.....				3,755	2,149	2,962	.03
Africa, n. e. s.....				1,167	2,500	1,834	.02
Uruguay.....				1,808	906	1,357	.01
Dutch West Indies.....				2,000		1,000	.01
Canada.....				1,159	424	792	.01
Danish West Indies.....				19	1,484	752	.01
Netherlands.....					385	193	
Spain.....					332	166	
Aden.....					331	166	
Tripoli.....				283		142	
Colombia.....					140	70	.01
Mexico.....				15	17	16	
Portuguese Africa.....				32		16	
British West Indies.....				11	14	13	
Santo Domingo.....					2	1	
Total.....	(c)	(c)	(c)	11,589,886	7,954,150	5,777,023	100.00

a For quantities, see page 81.  
b Annual average, 1897-1898.

c Not stated.  
d For quantities, see page 82.

*Values of the agricultural imports of the United States (animal matter), etc.—Continued.*

## WOOLS, ETC., CLASS 3, CARPET: SCoured. (a)

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.	Dollars. (b)	Per ct.
China .....	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	87,545	43.07
France .....				75,091		30,018	34.43
United Kingdom .....				60,087		13,999	16.06
Belgium .....	(c)	(c)	(c)	27,999		3,953	4.53
Canada .....				7,905		1,635	4.88
Austria-Hungary .....				2,997	272	19	.02
Italy .....					14	7	.01
Total .....	(c)	(c)	(c)	174,020	323	87,176	100.00

## WOOLS, ETC., CLASS 3, CARPET (TOTAL). (d)

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Per ct.
United Kingdom .....	683,978	2,819,448	3,271,652	4,912,533	2,609,791	2,859,481	33.43
China .....	818,157	1,064,498	1,600,280	1,553,947	1,552,444	1,443,985	16.88
Russia, European .....	874,017	1,350,072	1,135,019	1,297,639	1,696,313	1,268,612	14.83
Argentina .....	779,227	1,010,625	1,283,077	1,248,618	788,101	1,141,930	13.35
France .....	102,698	753,541	668,307	1,146,891	334,499	601,387	7.03
Turkey, Asiatic .....	371,738	639,098	471,704	636,744	513,411	526,959	6.16
Turkey, European .....	78,306	169,780	505,697	68,576	61,717	180,815	2.11
Germany .....	21,231	115,417	158,329	262,387	112,023	133,878	1.57
Chile .....	80,295	133,274	136,514	123,782	70,032	108,779	1.27
Belgium .....		80,553	147,342	259,722	49,279	107,379	1.26
Austria-Hungary .....	21,289	48,155	30,299	128,318	70,561	59,724	.70
British East Indies .....	21,481	122,763	3,115	2,559	33,072	96,598	.43
Denmark .....	1,843		11,662	53,330	8,864	15,140	.18
Asia, n. e. s. ....		145		24,507	42,897	13,510	.16
Canada .....	44,562	2,958	16	3,016	1,756	10,462	.12
British Australasia .....	46,296					9,259	.11
Brazil .....	2,504	2,129	11,524	17,347	7,354	8,172	.10
Switzerland .....	813		13,674	3,769	4,064	4,464	.05
Egypt .....		11,753	6,551			3,961	.04
British Africa .....	1,974	3,192	9,555			2,944	.03
Italy .....	91	432	7,075	3,755	2,163	2,703	.03
Africa, n. e. s. ....			9,935	1,808	906	2,530	.03
Greenland, Iceland, etc.		9,244				1,849	.02
Uruguay .....	1,118	901	4,556	2,000		1,715	.02
Hawaiian Islands .....		7,933				1,587	.02
Spain .....			4,995		331	1,065	.01
Venezuela .....	496	632	104	1,167	2,500	980	.01
Portugal .....	3,763					753	.01
Dutch West Indies .....	359	946	839	1,159	424	745	.01
Peru .....	2,804	140				589	.01
Netherlands .....		2,359			332	538	.01
British West Indies .....		1,899	114	11	14	408	
Ecuador .....			1,076			215	
Mexico .....		743	24	15	17	160	
Danish West Indies .....					385	77	
Aden .....				283		57	
Tripoli .....	127				140	53	.01
Colombia .....					90	18	
French Oceania .....	87					7	
Portuguese Africa .....				32		6	
French Africa .....		6				1	
Santo Domingo .....					2		
Total .....	3,959,204	9,583,238	9,493,035	11,773,915	7,954,482	8,552,775	100.00

## WOOLS, ETC. (TOTAL). (d)

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Per ct.
United Kingdom .....	1,705,975	11,780,289	14,679,237	28,192,431	7,008,951	12,673,381	47.24
Argentina .....	779,471	2,412,889	2,618,257	5,291,823	1,373,836	2,496,255	9.30
British Australasia .....	842,522	1,846,934	3,586,740	3,163,249	2,571,840	2,402,256	8.95
France .....	103,046	1,520,605	2,466,305	5,438,136	634,916	2,032,602	7.58
China .....	818,157	1,809,414	1,000,842	1,621,059	1,564,803	1,460,855	5.44
Russia, European .....	874,017	1,362,220	1,135,469	1,297,639	1,696,313	1,269,132	4.78
Belgium .....	17	456,056	1,399,780	2,472,022	259,562	917,487	3.42
Canada .....	80,519	1,298,393	1,009,845	1,573,385	253,484	842,925	3.14
Uruguay .....	30,736	1,099,895	837,589	1,583,738	182,691	766,930	2.86
Turkey, Asiatic .....	374,501	646,351	673,289	636,744	513,551	568,887	2.12

a For quantities, see page 82.

b Annual average, 1897-1898.

c Not stated.

d For quantities, see page 83.

Values of the agricultural imports of the United States (animal matter), etc.—Continued.

## WOOLS, ETC. (TOTAL).—Continued.

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>
British Africa.....	148,613	438,696	909,480	687,287	164,635	489,742	1.75
Turkey, European.....	135,173	410,303	759,071	219,921	68,543	318,602	1.19
Chile.....	109,620	178,344	260,385	334,406	171,035	210,758	.79
Germany.....	30,741	133,763	234,559	408,970	126,129	186,833	.70
Austria-Hungary.....	21,289	56,918	30,299	128,318	70,607	61,296	.23
British East Indies.....	21,482	122,777	9,357	2,559	33,072	37,849	.14
Brazil.....	9,459	28,260	16,882	37,197	31,419	24,644	.09
Denmark.....	1,843	11,178	13,589	70,432	8,872	21,183	.08
Asia, n. e. s.....	.....	11,145	.....	24,507	42,897	13,510	.05
Hawaiian Islands.....	.....	18,560	16,238	17,366	896	10,612	.04
Peru.....	3,872	2,234	26,827	11,326	207	8,993	.03
Italy.....	103	3,160	10,323	8,029	4,545	5,232	.02
Spain.....	.....	10,426	14,168	.....	331	4,985	.02
Switzerland.....	813	.....	13,674	3,769	4,064	4,464	.02
Africa, n. e. s.....	.....	5,871	13,179	1,808	1,377	4,247	.02
Egypt.....	.....	11,753	6,585	.....	1,030	2,874	.01
Mexico.....	632	6,656	3,964	7,606	40	3,780	.01
Greenland, Iceland, etc.....	.....	9,244	.....	.....	.....	1,849	.01
Japan.....	.....	.....	.....	6,175	.....	1,235	.....
Venezuela.....	496	632	104	1,167	2,500	899	.....
Dutch West Indies.....	388	1,060	1,095	1,354	519	833	.....
Portugal.....	3,763	.....	.....	.....	.....	758	.....
Netherlands.....	962	2,359	.....	.....	332	730	.....
French Africa.....	.....	637	2,507	.....	.....	629	.....
British West Indies.....	46	1,899	403	171	54	516	.....
Ecuador.....	.....	.....	1,123	.....	.....	224	.....
Danish West Indies.....	.....	.....	39	.....	385	85	.02
French Oceania.....	37	.....	18	280	.....	67	.....
Aden.....	.....	.....	.....	283	.....	147	.....
Tripoli.....	127	.....	.....	.....	140	53	.....
Colombia.....	18	.....	.....	.....	90	22	.....
Portuguese Africa.....	.....	.....	.....	32	.....	6	.....
British Honduras.....	.....	.....	.....	.....	25	5	.....
Santo Domingo.....	.....	.....	.....	.....	2	.....	.....
Total.....	6,107,438	25,556,421	32,451,242	53,243,191	16,783,692	26,828,397	100.00

## GELATIN.

	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars. (a)</i>	<i>Per ct.</i>
France.....	.....	.....	12,777	5,080	22,163	13,340	85.07
United Kingdom.....	.....	.....	1,289	446	2,995	1,570	10.01
Germany.....	.....	.....	1,309	222	556	698	4.44
Japan.....	(b)	(b)	.....	.....	193	64	.41
Austria-Hungary.....	.....	.....	13	.....	.....	4	.03
Denmark.....	.....	.....	12	.....	.....	4	.03
Russia, European.....	.....	.....	6	.....	.....	2	.01
Total.....	(b)	(b)	15,386	5,748	25,907	15,680	100.00

## GLUE. (c)

	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>
France.....	178,582	190,412	254,512	224,928	200,517	209,790	46.14
United Kingdom.....	121,945	120,537	161,189	125,091	121,062	129,965	28.58
Germany.....	90,815	99,599	128,210	111,753	106,268	107,329	23.61
Denmark.....	.....	4,534	5,520	3,850	.....	2,781	.61
Belgium.....	2,066	856	1,587	4,760	562	1,906	.43
Austria-Hungary.....	3,671	.....	2,563	1,594	.....	1,566	.35
Netherlands.....	508	.....	2,134	317	.....	592	.13
Canada.....	2,475	.....	4	.....	12	493	.11
Russia, European.....	.....	456	.....	.....	.....	91	.02
China.....	.....	.....	242	.....	67	62	.01
Italy.....	157	.....	.....	.....	.....	31	.....
Hongkong.....	14	.....	1	4	4	5	.....
Japan.....	7	.....	.....	.....	15	4	.....
Mexico.....	.....	.....	17	3	.....	4	.01
British East Indies.....	.....	.....	.....	12	.....	2	.....
Total.....	400,240	416,394	555,979	472,312	428,507	454,686	100.00

a Annual average, 1896-1898.

b Not stated.

c For quantities, see page 84.



Values of the agricultural imports of the United States (animal matter), etc.—Continued.

## GREASE AND TALLOW. (a)

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Per ct.
United Kingdom.....	38,739	473,162	494,698	148,430	126,283	256,263	28.06
France.....	211,687	330,385	271,599	225,816	213,394	250,576	27.44
Italy.....	87,349	178,304	146,677	227,377	153,855	158,713	17.38
Germany.....	69,742	208,146	159,709	189,467	66,623	138,738	15.19
Canada.....	804	62,680	78,157	71,431	8,796	44,370	4.86
Newfoundland and Labrador.....	294	49,174	31,370	103,332	3,335	37,501	4.11
Belgium.....	8,120	11,193	9,794	16,232	16,576	12,383	1.36
Argentina.....		9,949	11,318			4,253	.47
British Australasia.....	723	4,226	9,890	925	10	3,156	.34
Spain.....			5,692		1,365	1,411	.15
Switzerland.....	418	1,476	2,110	471	977	1,090	.12
Austria-Hungary.....	2,102	229	2,456		552	1,080	.12
Sweden and Norway.....		3,059		243	486	758	.08
Bermuda.....		999	1,934	521		691	.06
Netherlands.....		1,446	1,355	67	366	647	.07
Turkey, Asiatic.....		267	2,251		604	624	.07
China.....		27	2,725		9	552	.06
British East Indies.....		1,530				300	.03
Cuba.....			176	5		36	
Brazil.....		80				10	
Uruguay.....		74				15	
British West Indies.....			60			12	
Denmark.....			25			5	.01
Mexico.....	21					4	
Hongkong.....				15		3	
Japan.....			5			1	
Total.....	420,059	1,336,388	1,232,001	984,332	593,239	913,204	100.00

## GUT.

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Per ct.
Germany.....	127,489	153,752	127,844	122,647	13,473	109,041	68.51
United Kingdom.....	50,500	41,362	43,551	35,445	25,780	39,328	23.99
France.....	6,850	11,251	16,315	12,897	2,277	9,918	6.05
Italy.....	1,219	338	2,696	2,589	911	1,551	.95
Spain.....	445	5	2,310	3,196		1,191	.73
Japan.....		1,152	1,229	2,863		1,049	.64
Turkey, European.....		4,016				903	.49
Canada.....	1,449	205				331	.20
Colombia.....			560	772	8	268	.16
Austria-Hungary.....	48	17	658	97		164	.10
Switzerland.....	78	46	178	210	5	103	.06
Belgium.....		498				100	.06
Denmark.....					425	85	.05
Hongkong.....		3	21	5		6	
Africa, n. e. s.....	21					4	.01
Mexico.....	12					2	
Total.....	188,111	212,645	195,362	180,721	42,879	163,944	100.00

## HAIR.

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Per ct.
United Kingdom.....	142,345	225,505	307,431	323,827	497,608	299,343	23.31
Germany.....	158,763	224,601	242,636	336,799	370,448	266,649	20.77
Argentina.....	141,785	214,820	223,616	130,506	214,828	185,117	14.42
Uruguay.....	66,439	121,514	80,275	123,231	119,114	102,114	7.95
Brazil.....	92,716	101,009	92,742	73,290	109,587	93,869	7.31
France.....	39,522	79,992	70,704	85,258	111,776	77,450	6.03
Italy.....	31,267	37,734	42,489	71,258	121,076	60,765	4.73
Russia, European.....	34,531	24,182	47,967	35,225	115,475	51,476	4.01
Mexico.....	57,064	43,846	43,261	58,228	44,409	49,362	3.84
Austria-Hungary.....	34,515	29,972	29,573	38,157	47,630	35,960	2.80
Canada.....	18,940	19,351	20,450	19,856	42,583	24,236	1.89
Belgium.....	6,570	30,042	24,998	18,026	24,060	20,739	1.62
China.....	4,308	1,718	4,261	1,851	5,598	3,529	.27
Netherlands.....	1,165	3,102	4,663	5,168	3,376	3,495	.27
Cuba.....	3,330	2,718	1,930	3,794	2,502	2,855	.22
Hongkong.....	1,914	3,017	2,719	336	2,149	2,027	.16
Colombia.....	1,509	660	871	1,648	1,072	1,154	.09

a Prior to August 27, 1894, and since July 24, 1897, tallow is included in "Meat products not elsewhere specified" (dutiabie).

Values of the agricultural imports of the United States (animal matter), etc.—Continued.

## HAIR—Continued.

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Per ct.
Denmark.....	1,558	571	646	2,144	599	1,104	0.09
Turkey, European.....		1,078	857		1,464	680	0.05
Switzerland.....			1,332	357	1,474	633	0.05
British Australasia.....	1,125	119		1,280	1,138	532	0.04
British East Indies.....	103		261		1,430	359	0.03
Sweden and Norway.....	415	18			235	253	0.02
Ecuador.....	4	191		327	27	110	0.01
Spain.....			860			72	0.01
Venezuela.....	3			14	270	57	
Africa, n. e. s.....					227	45	
British West Indies.....	74	64				24	
Japan.....		116			3	9	.01
Hawaiian Islands.....			5	39		2	
Danish West Indies.....				15		3	
Chile.....	7					1	
Total.....	839,972	1,165,944	1,244,077	1,330,632	1,839,668	1,284,059	100.00

## HIDE CUTTINGS AND OTHER GLUE STOCK.

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Per ct.
United Kingdom.....	148,308	195,224	151,579	175,070	235,375	181,111	59.54
Brazil.....	45,819	16,117	27,098	25,487	33,499	29,724	9.77
Germany.....	14,285	18,894	30,227	31,514	34,171	27,618	9.08
Uruguay.....	14,304	4,985	22,239	17,559	18,453	15,526	5.10
Cuba.....	22,834	14,555	8,674	17,742	5,925	13,946	4.58
Argentina.....	17,828		7,525	4,549	15,040	8,988	2.96
Philippine Islands.....	9,015	5,400	6,648		7,637	5,740	1.89
Belgium.....	2,065	3,407	3,110	2,738	17,163	5,697	1.87
Canada.....	2,686	2,025	3,460	3,616	4,956	3,349	1.10
France.....	100	983	4,044	2,389	4,246	2,352	.77
British East Indies.....	310		73	4,579	6,338	2,290	.74
Russia, European.....			129		8,449	1,716	.56
British Australasia.....			1,046	2,230	5,048	1,665	.55
Mexico.....	1,531		2,169	1,372	859	1,198	.39
China.....	79				4,341	884	.29
Italy.....					3,381	676	.22
Venezuela.....		294	1,697	240		446	.15
Honduras.....	116	109	347	346	1,098	408	.13
Netherlands.....		1,159			593	350	.12
Madagascar.....	275				1,407	338	.11
Austria-Hungary.....	401			182		117	.04
French Africa.....					252	50	.02
British Honduras.....	7	2	4	73	2	18	.01
Hawaiian Islands.....			10		29	8	
Guatemala.....		21	13			7	.01
Chile.....	9					2	
Total.....	280,062	263,175	279,692	289,686	408,262	304,175	100.00

## GOATSKINS. (a)

	Dollars. (b)	Dollars.	Dollars.	Dollars.	Dollars.	Dollars. (c)	Per ct.
British East Indies.....	1,311,274	1,953,048	1,913,948	1,410,752	2,526,749	1,951,124	16.14
France.....	354,954	1,104,572	826,934	1,258,725	2,164,570	1,338,700	11.07
Brazil.....	1,154,558	1,146,822	1,180,661	1,304,646	1,536,346	1,292,119	10.69
Mexico.....	973,946	898,058	733,938	946,370	1,021,200	899,891	7.44
United Kingdom.....	954,641	609,308	561,635	1,382,464	971,682	881,272	7.29
Russia, European.....	264,927	633,596	647,009	593,287	1,162,945	759,282	6.28
British Possessions, n. e. s.:							
Aden.....			702,196	628,206	927,438		
Malta, Gozo, etc.....	786,435	587,623	6,542	6,479	11,659	717,536	5.93
Other.....							
Argentina.....	516,184	519,700	445,523	662,587	738,762	591,643	4.89
Germany.....	363,801	637,708	274,067	710,303	601,064	578,285	4.78
China.....	367,892	426,725	480,662	375,617	714,668	494,418	4.09
Venezuela.....	348,668	450,557	389,287	277,413	391,326	377,146	3.12
Africa, n. e. s.....	55,020	196,036	375,958	228,168	474,744	318,976	2.64
Turkey, European.....	132,223	264,847	240,322	304,657	457,304	316,782	2.62
Austria-Hungary.....	156,973	240,279	312,566	189,680	329,906	266,008	2.20
French Africa.....	22,521	207,146	168,990	124,426	427,536	232,018	1.92
Peru.....	211,316	221,676	242,088	182,992	144,615	197,843	1.64

a For quantities, see page 84.

b Quantities not stated in 1891.

c Annual average, 1895-1898.

Values of the agricultural imports of the United States (animal matter), etc.—Continued.

## GOATSKINS—Continued.

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	Dollars. (a)	Dollars.	Dollars.	Dollars.	Dollars.	Dollars. (b)	Per ct.
Netherlands.....	100,360	92,820	127,739	149,980	152,954	130,873	1.08
Italy.....	79,807	112,473	91,447	80,941	177,908	115,692	.96
Spain.....	38,822	76,513	47,846	65,386	196,153	96,474	.80
Colombia.....	51,769	63,440	105,800	93,730	83,907	86,719	.72
Turkey, Asiatic.....	81	101,516	74,895	43,504	48,597	81,628	.68
British Africa.....	24,547	53,710	70,420	59,742	96,908	70,195	.58
Santo Domingo.....	47,436	49,990	47,467	35,114	29,292	40,466	.33
Egypt.....	20,713	46,689	54,424	18,602	25,785	36,375	.30
Dutch West Indies.....	34,947	33,978	33,575	24,031	35,178	31,690	.26
Dutch East Indies.....	36,127	5,982	25,246	21,723	49,632	25,646	.21
Haiti.....	10,382	10,784	10,968	22,315	37,271	21,634	.18
Sweden and Norway.....	25,588	24,696	12,940	29,249	8,467	18,838	.16
Chile.....	23,307	15,109	16,551	18,131	17,835	16,906	.14
British West Indies.....	16,900	18,381	15,571	11,869	16,460	15,570	.13
Portuguese Africa.....	4,362	6,104	12,969	22,734	14,995	14,201	.12
Servia.....	22,360	10,558	17,314	12,646	12,095	13,153	.11
Belgium.....	2,449	25,457	5,140	5,276	10,165	11,510	.10
Portugal.....	14,090	125	3,912	4,724	30,949	9,928	.08
Asia, n. e. s.....	11,466	23,840	7,244	.....	.....	7,771	.06
Tripoli.....	8,327	608	4,518	16,066	.....	5,298	.04
Ecuador.....	5,629	1,951	6,440	3,754	8,133	5,070	.04
Canada.....	3,910	11,440	.....	.....	6,221	4,410	.04
Switzerland.....	.....	4,289	3,470	.....	5,743	3,376	.03
French West Indies.....	.....	.....	.....	.....	11,821	2,965	.02
Philippine Islands.....	.....	1,148	9,226	.....	.....	2,594	.02
Hawaiian Islands.....	.....	.....	.....	3,343	2,891	1,550	.01
Danish West Indies.....	1,527	982	1,394	1,130	1,470	1,244	.01
Azores, and Madeira Islands.....	.....	.....	.....	.....	4,490	1,123	.01
Spanish Africa.....	.....	.....	4,360	.....	.....	1,090	.01
Gibraltar.....	.....	710	3,098	.....	.....	952	.01
Denmark.....	.....	.....	.....	2,360	.....	590	.....
Honduras.....	5	288	1,634	.....	.....	481	.....
Madagascar.....	1,280	1,541	.....	.....	.....	385	.....
Costa Rica.....	3	602	298	15	67	268	.....
Uruguay.....	.....	673	.....	.....	.....	168	.....
Salvador.....	29	511	97	25	.....	158	.....
Nicaragua.....	.....	128	.....	.....	350	120	.02
Guatemala.....	.....	.....	.....	.....	217	54	.....
Cuba.....	.....	.....	.....	.....	86	22	.....
British Australasia.....	21,610	.....	.....	.....	45	.....	.....
Total.....	8,583,166	10,954,827	10,304,395	11,328,162	15,776,601	12,090,966	100.00

## HIDES OF CATTLE. (c)

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars. (d)	Dollars. (e)	Per ct.
Argentina.....	.....	.....	.....	.....	2,928,597	2,928,597	21.49
United Kingdom.....	.....	.....	.....	.....	1,970,253	1,970,253	14.46
Uruguay.....	.....	.....	.....	.....	1,289,908	1,289,908	9.47
British East Indies.....	.....	.....	.....	.....	1,220,371	1,220,371	8.96
Canada.....	.....	.....	.....	.....	752,638	752,638	5.52
Venezuela.....	.....	.....	.....	.....	746,225	746,225	5.48
Brazil.....	.....	.....	.....	.....	653,724	653,724	4.80
France.....	.....	.....	.....	.....	584,437	584,437	4.29
Mexico.....	.....	.....	.....	.....	581,931	581,931	4.27
Germany.....	.....	.....	.....	.....	573,753	573,753	4.21
Colombia.....	.....	.....	.....	.....	504,846	504,846	3.70
China.....	.....	.....	.....	.....	382,775	382,775	2.81
British Africa.....	.....	.....	.....	.....	218,553	218,553	1.60
Cuba.....	(f)	(f)	(f)	(f)	214,206	214,206	1.57
Sweden and Norway.....	.....	.....	.....	.....	135,533	135,533	.99
British Australasia.....	.....	.....	.....	.....	129,941	129,941	.95
Netherlands.....	.....	.....	.....	.....	126,901	126,901	.93
Belgium.....	.....	.....	.....	.....	125,729	125,729	.92
Switzerland.....	.....	.....	.....	.....	104,633	104,633	.77
Ecuador.....	.....	.....	.....	.....	83,961	83,961	.62
Costa Rica.....	.....	.....	.....	.....	51,632	51,632	.38
Nicaragua.....	.....	.....	.....	.....	37,814	37,814	.28
Guatemala.....	.....	.....	.....	.....	35,538	35,538	.26
Denmark.....	.....	.....	.....	.....	31,087	31,087	.23
Russia, European.....	.....	.....	.....	.....	29,336	29,336	.21
Peru.....	.....	.....	.....	.....	20,217	20,217	.15

a Quantities not stated in 1894.

b Annual average, 1895-1898.

c For quantities, see page 85.

d Exclusive of hides of cattle from the Hawaiian Islands (free of duty).

e Statistics for 1898 only.

f Included in "Hides and skins, other than furs, not elsewhere specified."

Values of the agricultural imports of the United States (animal matter), etc.—Continued.

## HIDES OF CATTLE—Continued.

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.	Dollars. (b)	Per ct.
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars. (a)		
Santo Domingo.....					18,031	18,031	0.12
Salvador.....					13,740	13,740	.10
Madagascar.....					13,117	13,117	.10
Haiti.....					12,394	12,394	.09
Honduras.....					11,204	11,204	.08
British West Indies.....					5,963	5,963	.04
Austria-Hungary.....					5,306	5,306	.04
Dutch East Indies.....					3,740	3,740	.03
British Honduras.....	(c)	(c)	(c)	(c)	3,567	3,567	.03
Italy.....					2,316	2,316	.02
Bermuda.....					2,150	2,150	.02
French Oceania.....					357	357	
Aden.....					170	170	
Dutch West Indies.....					125	125	.01
Japan.....					123	123	
Danish West Indies.....					57	57	
Total.....	(c)	(c)	(c)	(c)	13,624,989	13,624,989	100.00

## HIDES AND SKINS, (d) OTHER THAN FURS, NOT ELSEWHERE SPECIFIED. (e)

	Dollars. (f)	Dollars. (f)	Dollars. (f)	Dollars. (f)	Dollars. (g)	Dollars. (b)	Per ct.
United Kingdom.....	2,064,900	3,436,031	3,422,637	3,216,468	3,112,317	3,112,317	40.59
Germany.....	161,000	829,457	942,770	569,114	1,210,515	1,210,515	15.79
France.....	42,677	832,058	597,732	484,105	622,437	622,437	8.12
British Australasia.....	409,150	268,525	1,056,603	397,542	478,003	478,003	6.23
Canada.....	322,731	981,929	1,185,893	1,585,346	412,038	412,038	5.37
Brazil.....	286,544	470,383	986,355	439,684	268,345	268,345	3.50
Belgium.....	73,888	652,752	206,196	142,869	254,190	254,190	3.31
Switzerland.....	38,912	197,629	177,158	229,196	250,400	250,400	3.27
Mexico.....	464,331	535,887	785,303	831,855	136,158	136,158	1.78
China.....	22,919	54,432	119,368	448,792	113,345	113,345	1.48
Hawaiian Islands.....	38,322	48,393	65,104	68,407	103,469	103,469	1.35
British Possessions, n. o. s.:.....							
Aden.....	17,742	1,815	14,188	9,326	94,378	94,378	1.23
Other.....							
Argentina.....	1,765,370	3,662,304	5,457,901	3,614,880	83,005	83,005	1.08
Russia, European.....	19,242	19,454	70,206	22,725	69,024	69,024	.90
Colombia.....	387,050	417,447	629,365	501,308	60,745	60,745	.79
Venezuela.....	143,918	414,208	718,124	531,066	56,884	56,884	.74
British East Indies.....	162,073	291,655	622,533	314,332	51,744	51,744	.67
Netherlands.....	32,625	44,583	39,807	16,635	42,701	42,701	.56
Uruguay.....	1,162,539	1,378,050	2,139,896	1,659,954	40,822	40,822	.53
Sweden and Norway.....	511	89,871	86,627	79,577	39,011	39,011	.51
Cuba.....	132,221	77,484	184,281	092,122	38,061	38,061	.50
Turkey, European.....	13,803	84,707	43,940	37,808	31,970	31,970	.42
Nicaragua.....	65,297	48,174	79,800	101,835	24,669	24,669	.32
Austria-Hungary.....	27	45,874	113,854	1,254	21,947	21,947	.29
Denmark.....		72,305	8,852	97,892	10,899	10,899	.14
Costa Rica.....	42,757	38,445	67,342	59,908	6,619	6,619	.09
Honduras.....	34,681	28,688	46,515	38,452	6,400	6,400	.08
Italy.....	1,069	23,099	45,465	7,733	5,810	5,810	.08
Salvador.....	15,080	9,175	6,260	13,405	4,624	4,624	.06
British Africa.....	26,903	10,240	45,516	130,423	3,739	3,739	.05
Ecuador.....	76,332	58,758	96,994	69,092	3,339	3,339	.04
Russia, Asiatic.....					2,356	2,356	.03
British West Indies.....	10,130	8,949	8,968	6,559	1,273	1,273	.02
Guatemala.....	38,285	31,105	36,571	24,789	1,091	1,091	.01
Africa, n. o. s.....	456	2,925	9,873	3,917	1,037	1,037	.01
Peru.....	10,825	10,843	25,267	19,291	817	817	.01
Santo Domingo.....	12,646	5,485	22,340	11,370	804	804	.01
British Honduras.....	569	1,426	3,557	6,159	651	651	.01
Egypt.....		223			494	494	.01
Dutch West Indies.....	457	7,856	1,609	858	352	352	
Madagascar.....	94,024	48,249	11,065	15,563	332	332	
Japan.....	397		80		205	205	
Bermuda.....	6,032	7,208	7,045	2,774	197	197	
Danish West Indies.....	152	64	120	10	54	54	.02
Chile.....			10,338		26	26	
Dutch East Indies.....	2,197		415		21	21	
Spain.....		7,135	38,931	8,639	15	15	
French Oceania.....			34		9	9	

a Exclusive of hides of cattle from the Hawaiian Islands (free of duty).

b Statistics for 1898 only.

c Included in "Hides and skins, other than furs, not elsewhere specified."

d Except sheepskins with the wool on.

e For quantities, see page 86.

f Including hides of cattle.

g Including hides of cattle from the Hawaiian Islands (free of duty).

# SOURCES OF AGRICULTURAL IMPORTS.

37

Values of the agricultural imports of the United States (animal matter), etc.—Continued.

HIDES AND SKINS. (a) OTHER THAN FURS, NOT ELSEWHERE SPECIFIED—Continued.

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	Dollars. (b)	Dollars. (b)	Dollars. (b)	Dollars. (b)	Dollars. (c)	Dollars. (d)	Per ct.
Haiti.....	1,524	4,759	10,773	10,767			
French Africa.....		3,432	13,003				
Paraguay.....	620	6,630					
Newfoundland and Labrador.....	35	3,635	192	454			
Tripoli.....		4,027	106				
Portuguese Africa.....			2,718				
Dutch Guiana.....			64	449			
Miquelon, Langley, etc.		200					
British Guiana.....	40			140			
Gibraltar.....		152					
Portugal.....			58				
Liberia.....			10				
Asia, n. e. s.....	3						
Total.....	8,202,986	15,168,115	20,215,782	16,534,864	7,667,342	7,667,342	100.00

HIDES AND SKINS. (a) OTHER THAN FURS (TOTAL). (e)

	Dollars. (f)	Dollars.	Dollars.	Dollars.	Dollars.	Dollars. (g)	Per ct.
United Kingdom.....	3,019,541	4,035,339	3,984,272	4,598,932	6,054,252	4,668,199	15.36
Argentina.....	2,281,554	4,182,004	5,903,424	4,277,447	3,750,064	4,528,310	14.90
British East Indies.....	1,473,347	2,244,703	2,536,481	1,725,084	3,798,964	2,576,283	8.48
France.....	397,631	1,936,630	1,424,666	1,742,830	3,371,444	2,118,892	6.97
Brazil.....	1,441,102	1,617,205	2,167,016	1,744,340	2,458,415	1,996,744	6.57
Uruguay.....	1,162,539	1,378,723	2,139,896	1,659,954	1,330,730	1,627,326	5.35
Mexico.....	1,438,277	1,433,945	1,519,301	1,778,225	1,739,289	1,617,090	5.32
Germany.....	524,801	1,467,165	1,216,837	1,279,417	2,475,132	1,609,688	5.30
Canada.....	326,641	993,309	1,185,893	1,595,346	1,170,399	1,236,377	4.07
Venezuela.....	492,586	864,765	1,107,411	808,509	1,194,435	993,780	3.27
Russia, European.....	284,169	653,050	717,305	616,012	1,261,305	811,918	2.67
China.....	390,811	481,157	580,030	824,409	1,210,788	774,096	2.55
British Possessions, n. e. s.:							
Aden.....			716,384	637,532	1,021,966		
Malta, Gozo, etc.	804,177	589,438	6,542	6,479	11,659	747,505	2.46
Other.....			735,165	595,038	649,498	615,147	2.02
Colombia.....	438,819	480,887	1,056,603	397,542	607,989	582,665	1.92
British Australasia.....	430,760	268,525	211,336	148,145	390,084	356,943	1.18
Belgium.....	70,337	678,209	284,262	342,465	489,274	353,889	1.17
Turkey, European.....	146,026	296,554	385,831	233,085	475,781	323,414	1.06
Africa, n. e. s.....	55,476	198,961	426,420	184,934	357,150	313,666	1.03
Austria-Hungary.....	157,060	286,153	184,281	692,122	252,443	301,582	.99
Cuba.....	132,221	77,484	180,628	229,196	360,776	243,129	.80
Switzerland.....	38,912	201,918	181,969	124,426	427,536	236,127	.78
French Africa.....	222,521	210,578	207,355	202,283	165,649	216,951	.71
Peru.....	222,141	232,519	167,546	166,615	322,556	198,530	.65
Netherlands.....	132,985	137,403	136,912	190,165	319,200	172,313	.57
British Africa.....	51,450	63,950	86,777	88,674	186,034	136,798	.45
Italy.....	80,876	135,572	86,777	74,025	196,168	110,154	.36
Spain.....	38,822	83,648	49,567	108,826	183,011	101,493	.33
Sweden and Norway.....	26,099	64,567	103,434	72,864	95,433	83,105	.27
Ecuador.....	81,901	60,709	74,895	43,504	46,597	81,628	.27
Turkey, Asiatic.....	81	161,516	79,800	101,835	62,833	73,192	.24
Nicaragua.....	65,297	48,302	65,104	71,750	106,360	72,902	.24
Hawaiian Islands.....	38,322	48,393	67,640	59,223	58,318	56,255	.19
Costa Rica.....	42,760	39,137	8,852	100,252	41,986	55,849	.18
Denmark.....		72,305	69,807	46,484	46,127	54,473	.18
Santo Domingo.....	60,082	55,475	54,424	18,602	26,279	36,554	.12
Egypt.....	20,713	46,912	35,184	24,889	35,655	34,391	.11
Dutch West Indies.....	35,404	41,834	48,149	38,452	17,004	33,295	.11
Honduras.....	34,686	28,976	36,571	24,789	36,846	32,328	.11
Guatemala.....	38,265	31,105	27,741	33,082	49,065	31,508	.10
Haiti.....	11,906	15,543	25,661	21,723	53,393	26,690	.09
Dutch East Indies.....	38,324	5,982	24,539	18,428	23,696	23,498	.08
British West Indies.....	27,030	27,330	11,065	15,563	13,449	22,467	.07
Madagascar.....	95,304	49,790	26,889	18,131	17,861	19,498	.06
Chile.....	23,307	15,109	22,734	12,646	14,995	14,880	.05
Portuguese Africa.....	4,362	6,104				13,153	.04
Servia.....	22,360	10,558					

a Except sheepskins with the wool on. d Statistics for 1898 only.

b Including hides of cattle.

e For quantities, see page 87.

f Quantities not stated in 1894.

g Annual average, 1895-1898.

c Including hides of cattle from the Hawaiian Islands (free of duty).

*Values of the agricultural imports of the United States (animal matter), etc.—Continued.*

HIDES AND SKINS, (a) OTHER THAN FURS (TOTAL)—Continued.

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.	Dollars. (c)	Per ct.
	Dollars. (b)	Dollars.	Dollars.	Dollars.	Dollars.		
Salvador .....	15,109	9,686	6,357	13,430	18,364	11,959	0.04
Portugal .....	14,060	125	3,970	4,724	30,949	9,942	.03
Asia, n. e. s. ....	11,469	23,840	7,244			7,771	.03
Tripoli .....	8,327	4,635	4,624	16,066		6,331	.02
Bermuda .....	6,032	7,208	7,045	2,774	2,347	4,844	.02
British Honduras ..	599	1,426	3,557	6,159	4,218	3,840	.01
French West Indies ..					11,821	2,955	.01
Philippine Islands ..		1,148	9,226			2,594	.01
Paraguay .....	620	6,680				1,658	.01
Danish West Indies ..	1,679	1,046	1,514	1,140	1,581	1,320	
Azores, and Madeira Islands ..					4,490	1,123	
Spanish Africa .....			4,360			1,090	
Newfoundland and Labrador ..	35	3,635	192	454		1,070	
Gibraltar .....		802	3,098			990	
Russia, Asiatic .....					2,356	589	.02
Dutch Guiana .....			64	440		128	
Japan .....	397		80		328	102	
French Oceania .....			34		366	100	
Miquelon, Langley, etc.		200				50	
British Guiana .....	40			140		35	
Liberia .....			10			3	
Total .....	16,786,152	26,122,942	30,520,177	27,863,026	37,068,932	30,393,769	100.00

HONEY. (d)

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Per ct.
Mexico .....	16,379	8,635	9,122	11,253	30,455	15,169	43.21
Cuba .....	22,242	10,523	9,690	1,379		8,767	24.98
Santo Domingo .....	14,496	2,213	6,486	9,036	3,240	7,094	20.21
Haiti .....	483	56	2,160	2,459	1,902	1,412	4.02
British West Indies ..		34	2,054	2,020	1,119	1,045	2.98
Canada .....	1,605	610	529	976	686	881	2.51
Switzerland .....	395	395	52		123	193	.55
Puerto Rico .....	205			113	173	98	.28
Belgium .....	27	5	215	222		94	.27
Hawaiian Islands .....	6	306			60	74	.21
France .....	59	31	15	9	224	68	.19
Italy .....	49	12	80	52	93	57	.16
Germany .....	59	74	84	10	6	47	.13
United Kingdom .....	5	12	105	60	15	39	.11
French Oceania .....	139	1				28	.08
Portugal .....		5			39	9	.03
Greece .....	2	36	1	2		8	.02
Turkey, Asiatic .....	2	5	12	8		5	.01
Netherlands .....		22				4	.01
Egypt .....		14				3	.01
Turkey, European .....					13	3	.01
British Possessions, n. e. s.: ..							
Aden .....					6	2	.01
Other .....	3					1	
Brazil .....		4				1	
China .....					4	1	.01
Japan .....			4			1	
Total .....	56,156	22,993	30,609	27,599	38,158	35,103	100.00

MEAT AND MEAT EXTRACTS.

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Per ct.
Belgium .....	183,805	186,171	211,538	285,957	158,369	207,168	44.41
Germany .....	65,989	69,787	76,846	79,576	85,343	75,408	16.17
Canada .....	39,762	72,857	72,168	127,059	21,952	66,760	14.31
France .....	25,128	44,214	41,091	19,979	16,004	29,283	6.28
United Kingdom .....	37,749	39,905	19,636	23,155	18,892	27,868	5.97
China .....	23,131	22,895	31,814	21,880	20,068	23,585	5.14
Switzerland .....	12,025	13,769	11,992	10,267	5,568	10,724	2.30
Italy .....	6,429	6,849	8,523	8,850	8,486	7,826	1.68
Hongkong .....	5,189	6,895	8,004	7,655	4,247	6,198	1.33
Cuba .....	7,801	7,057	3,845	4,470	1,251	4,865	1.04
Mexico .....	1,380	2,174	3,100	1,850	3,471	2,395	.51

a Except sheepskins with the wool on.  
b Quantities not stated in 1894.

c Annual average, 1895-1898.  
d For quantities, see page 88.

*Values of the agricultural imports of the United States (animal matter), etc.—Continued.*

## MEAT AND MEAT EXTRACTS—Continued.

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>
Netherlands .....	1,752	4,545	465	365	637	1,541	0.33
Sweden and Norway .....	1,075	1,005	1,480	351	314	846	.18
British Australasia .....	485	973	28	.....	363	870	.08
Japan .....	90	267	936	59	34	277	.06
Costa Rica .....	.....	.....	1,276	.....	21	259	.05
Spain .....	320	255	362	150	34	224	.05
Austria-Hungary .....	358	607	9	12	26	202	.04
British East Indies .....	16	18	424	.....	.....	92	.02
Denmark .....	.....	70	187	11	.....	54	.01
Russia, European .....	.....	.....	37	116	.....	31	.01
Dutch East Indies .....	140	.....	.....	.....	8	30	.01
Nicaragua .....	.....	12	98	.....	.....	22	.....
British West Indies .....	42	.....	.....	24	40	21	.....
Miquelon, Langley, etc .....	.....	.....	.....	82	.....	16	.....
Uruguay .....	.....	.....	.....	.....	82	16	.....
Turkey, European .....	.....	3	14	.....	.....	3	.....
Venezuela .....	.....	12	.....	.....	.....	2	.02
Argentina .....	.....	.....	7	.....	.....	1	.....
Newfoundland and Labrador .....	.....	.....	7	.....	.....	1	.....
Brazil .....	.....	6	.....	.....	.....	1	.....
Total .....	412,666	479,336	493,393	601,808	345,108	466,462	100.00

## MEAT PRODUCTS NOT ELSEWHERE SPECIFIED.

	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>
Canada .....	4,550	2,917	27,853	41,977	46,641	24,788	66.57
United Kingdom .....	6,684	1,078	2,305	1,430	6,026	3,505	9.41
Cuba .....	32	376	6,719	5,069	4,667	3,373	9.06
Germany .....	309	95	519	101	10,375	2,280	6.12
France .....	24	444	74	228	7,707	1,696	4.56
Hongkong .....	96	48	869	228	1,539	556	1.49
Mexico .....	66	176	131	168	1,456	399	1.07
China .....	267	13	511	143	354	258	.09
Italy .....	163	92	82	94	476	181	.49
Switzerland .....	.....	.....	.....	.....	289	58	.16
Sweden and Norway .....	.....	.....	.....	.....	175	35	.09
Japan .....	80	3	.....	.....	33	24	.07
Belgium .....	.....	.....	.....	.....	102	20	.05
British Australasia .....	.....	.....	.....	.....	62	12	.03
Brazil .....	.....	.....	61	.....	.....	12	.03
Austria-Hungary .....	.....	.....	.....	.....	57	11	.03
Turkey, European .....	.....	.....	.....	.....	48	10	.03
Netherlands .....	.....	.....	.....	46	.....	9	.02
Spain .....	5	.....	.....	.....	13	4	.01
Portugal .....	9	.....	.....	.....	.....	2	.01
Argentina .....	.....	.....	.....	.....	6	1	.....
Newfoundland and Labrador .....	.....	.....	.....	.....	5	1	.....
British West Indies .....	.....	.....	4	.....	.....	1	.01
Philippine Islands .....	.....	2	.....	.....	.....	.....	.....
Turkey, Asiatic .....	.....	.....	1	.....	.....	.....	.....
Total .....	12,291	5,244	39,129	49,484	80,031	37,236	100.00

## OILS, ANIMAL, NOT ELSEWHERE SPECIFIED, EXCEPT WHALE AND FISH. (a)

	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>
Germany .....	463	58	7,200	5,595	3,462	3,355	65.28
Canada .....	631	256	3,740	38	2,103	1,354	26.35
Switzerland .....	.....	.....	1,015	.....	.....	203	3.96
Sweden and Norway .....	.....	17	.....	400	.....	83	1.61
United Kingdom .....	.....	130	232	.....	16	76	1.48
Newfoundland and Labrador .....	.....	.....	10	.....	134	29	.56
Peru .....	136	.....	.....	.....	.....	27	.53
Italy .....	.....	.....	15	25	.....	5	.10
Hongkong .....	.....	.....	.....	8	.....	5	.10
Cuba .....	.....	8	.....	.....	.....	2	.....
China .....	2	.....	.....	.....	.....	.....	.04
Japan .....	.....	.....	1	.....	.....	.....	.....
Total .....	1,232	469	12,213	6,066	5,715	5,139	100.00

a For quantities, see page 88.

Values of the agricultural imports of the United States (animal matter), etc.—Continued.

## OLEOSTEARIN. (a)

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Per ct.
France.....			15,632			3,126	42.22
United Kingdom.....			12,633			2,527	34.13
Austria-Hungary.....			8,755			1,751	23.65
Total.....			37,020			7,404	100.00

## RENNETS.

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Per ct.
Denmark.....	26,317	42,745	24,281	41,247	56,816	58,301	52.85
Germany.....	41,226	39,849	25,716	13,171	31,378	80,288	41.77
Sweden and Norway.....	7,601			54	9	1,533	2.11
Russia, European.....		952	900	4,375	1,272	1,500	2.07
United Kingdom.....	560		1	556	880	396	.55
Switzerland.....	73	148	160	305	121	174	.24
Netherlands.....		623		28	25	135	.19
Canada.....	285	98	15	13	175	117	.16
Austria-Hungary.....				217		43	
Cuba.....					1		.06
France.....	1						
Total.....	76,063	84,415	51,073	60,026	90,757	72,467	100.00

## SAUSAGE, BOLOGNA. (a)

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Per ct.
Germany.....	91,967	88,240	74,138	70,196	74,425	79,793	91.60
Italy.....	8,275	3,337	4,659	3,718	5,403	5,078	5.83
France.....	1,854	1,068	1,899	1,284	1,095	1,440	1.65
United Kingdom.....	151	453	31	66	806	301	.35
Austria-Hungary.....	203	33	51	22	753	212	.24
Netherlands.....			24	818	1	175	.20
Hongkong.....	136	26	11	47	24	49	.06
Cuba.....	1	23	60	93		35	.04
Spain.....		8	14	23	4	10	.01
Switzerland.....	23				22	9	.01
Canada.....					10	2	
Portugal.....				7		1	
Denmark.....				4		1	.01
Belgium.....					3	1	
Total.....	102,610	93,188	80,887	76,303	82,546	87,107	100.00

## SAUSAGE SKINS.

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Per ct.
British Australasia.....	146,904	194,478	181,033	155,464	219,527	179,499	34.74
Germany.....	171,578	74,968	255,898	175,386	134,855	162,537	31.45
United Kingdom.....	160,507	103,332	102,822	104,691	62,032	106,677	20.64
Argentina.....	574	17,655	21,905	30,145	39,226	21,901	4.24
Turkey, European.....	6,454	4,173	10,303	27,743	28,400	15,415	2.98
Turkey, Asiatic.....		90		12,596	21,252	6,788	1.31
China.....			4,135	15,754	13,185	6,615	1.28
Canada.....	2,498	7,190	1,823	3,302	7,564	4,476	.87
Russia, European.....			6,028	6,313	2,156	2,899	.56
British Honduras.....		10,985				2,197	.43
Asia, n. e. s. ....				6,474	480	1,391	.27
Japan.....			4,066		2,127	1,245	.24
Sweden and Norway.....	4,685					937	.18
France.....	5	3,816	19	499		968	.17
Spain.....		170			2,777	589	.11
Switzerland.....		1,251			1,173	485	.09
Austria-Hungary.....		853	404	250	760	458	.09
Uruguay.....					1,845	369	.07
Italy.....		287		1,516	8	362	.07
Denmark.....	1,752					350	.07
Russia, Asiatic.....				1,480		296	.06
Belgium.....	5	39	109	1,204		271	.05
Netherlands.....			82		504	117	
Africa, n. e. s. ....	30	46				15	
British East Indies.....	30					7	.03
Cuba.....		14				3	
Total.....	495,118	419,345	528,657	542,817	537,871	516,762	100.00

a For quantities, see page 89.



*Values of the agricultural imports of the United States (vegetable matter), by articles and countries, during the five fiscal years 1894-1898.*

## ARGOLS, OR WINE LEES. (a)

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>
Italy.....	844,751	989,862	1,488,478	1,189,111	960,489	1,094,538	56.53
France.....	410,365	690,484	887,967	565,927	396,850	588,314	30.39
Spain.....	170,044	121,630	149,706	90,516	96,187	125,617	6.49
Portugal.....	66,260	55,620	117,418	93,761	77,878	82,187	4.24
Austria-Hungary.....	2,298	32,954	66,817	18,394	37,351	31,563	1.63
Switzerland.....	6,770	1,352	3,950	3,618	7,886	4,715	.24
United Kingdom.....	611	3,456	4,249	3,077	3,010	2,881	.15
British Africa.....	.....	920	5,768	1,656	3,921	2,453	.13
French Africa.....	2,220	6,093	.....	.....	2,475	2,158	.11
Chile.....	.....	.....	.....	.....	3,689	738	.04
Belgium.....	621	812	356	983	.....	554	.03
Peru.....	.....	.....	.....	.....	1,311	262	.01
Germany.....	.....	418	.....	.....	.....	84	.....
Canada.....	260	129	.....	.....	.....	78	.01
Total.....	1,504,200	1,893,730	2,724,709	1,967,042	1,591,027	1,936,142	100.00

## BARLEY. (a)

	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>
Canada.....	358,558	839,605	316,646	394,661	43,843	390,661	98.54
Russia, European.....	.....	22,510	.....	.....	.....	4,502	1.14
Germany.....	.....	5,412	428	.....	.....	1,168	.29
Mexico.....	129	171	104	65	6	95	.02
Italy.....	37	22	7	10	14	18	.....
United Kingdom.....	18	23	.....	13	.....	11	.....
Netherlands.....	6	.....	20	.....	.....	5	.01
Japan.....	.....	.....	4	.....	.....	1	.....
China.....	1	.....	.....	.....	.....	.....	.....
Total.....	358,744	867,743	317,209	394,749	43,863	396,461	100.00

## CORN (MAIZE). (b)

	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>
Mexico.....	924	6,920	1,465	1,046	654	2,202	76.01
Canada.....	555	627	302	993	810	676	23.33
Cuba.....	7	2	20	3	14	9	.31
British West Indies.....	22	3	.....	6	1	6	.21
Colombia.....	.....	.....	.....	14	.....	3	.10
Japan.....	.....	.....	.....	6	.....	1	.....
Belgium.....	.....	.....	.....	2	.....	.....	.04
Total.....	1,508	7,552	1,877	2,070	1,479	2,897	100.00

## OATS. (b)

	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>
Canada.....	2,687	79,609	11,100	11,067	3,033	21,499	94.87
United Kingdom.....	1,211	1,264	1,897	991	312	1,135	5.04
Germany.....	15	25	.....	.....	8	9	.04
Denmark.....	10	.....	35	.....	.....	9	.04
Italy.....	.....	3	3	9	9	5	.02
France.....	.....	.....	.....	4	6	2	.01
Mexico.....	1	.....	4	.....	.....	1	.....
Netherlands.....	4	.....	.....	.....	.....	1	.01
Total.....	3,928	80,901	13,039	12,071	3,368	22,661	100.00

a For quantities, see page 89.

b For quantities, see page 90.

*Values of the agricultural imports of the United States (vegetable matter), etc.—Cont'd.*

## OATMEAL. (a)

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894	1895.	1896.	1897.	1898.		
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>
United Kingdom.....	24,402	21,829	19,541	14,662	14,370	18,961	82.72
Canada.....	76	164	72	17,591	1,187	3,818	16.66
Sweden and Norway.....				464		93	.41
France.....			15		139	31	.13
Belgium.....			46			9	.04
Germany.....	5		15	25	1	9	.04
Total.....	24,483	21,993	19,689	32,742	15,697	22,921	100.00

## RYE. (a)

	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>
Canada.....	37	5,682	22	7	12,262	3,602	89.62
Germany.....		366	268	163	1,061	372	9.28
United Kingdom.....		101				20	.50
Russia, European.....		85				17	.42
France.....		38				8	.20
Mexico.....			1				
Total.....	37	6,272	291	170	13,323	4,019	100.00

## WHEAT. (a)

	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>
Canada.....	767,546	864,574	1,383,319	1,175,587	1,946,536	1,227,513	99.81
Germany.....	1,503	2,944	1,660	328	1,451	1,577	.13
Mexico.....	114	430	443	238	119	269	.02
Turkey, European.....		518	156			135	.01
Chile.....		423				85	.01
British Australasia.....		44	199	97		68	.01
Italy.....		13	51	65	172	56	
Turkey, Asiatic.....		13	209	15		47	
Russia, European.....			115			23	
United Kingdom.....			14		9	5	.01
France.....	8		5	6		4	
Argentina.....		6	10			3	
Netherlands.....	6					1	
Denmark.....					2		
Belgium.....				1			
Total.....	769,177	868,965	1,386,161	1,176,337	1,948,289	1,229,786	100.00

## WHEAT FLOUR. (b)

	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>
France.....	871	4,711	3,877	4,158	2,826	3,289	41.91
Canada.....	940	3,279	2,798	5,097	3,187	3,060	39.00
Mexico.....	17	89	42	62	5,168	1,076	13.71
Italy.....		28	25		450	101	1.29
Austria-Hungary.....				97	405	100	1.27
United Kingdom.....		15	14	159	179	73	.93
Belgium.....				266		53	.68
Turkey, European.....	51	109			5	33	.42
Hongkong.....	22		7	60	3	18	.23
Germany.....		50				12	.15
Japan.....	3	5	40			10	.13
Chile.....			25			5	.06
Turkey, Asiatic.....	24				1	5	.06
British East Indies.....			15			3	.04
Russia, European.....				15		3	.04
British Africa.....	10					2	.03
Sweden and Norway.....	8					2	.03
Colombia.....					6	1	.01
China.....			5			1	.01
Total.....	1,946	8,295	6,848	9,914	12,230	7,847	100.00

a For quantities, see page 90.

b For quantities, see page 91.

# SOURCES OF AGRICULTURAL IMPORTS.

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*Values of the agricultural imports of the United States (vegetable matter), etc.—Cont'd.*

BREADSTUFFS, AND PREPARATIONS OF, NOT ELSEWHERE SPECIFIED, USED AS FOOD.

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.	Dollars.	Per ct.
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	
Italy.....	311,224	336,125	468,216	613,498	558,093	457,431	42.86
British East Indies.....	170,395	252,390	202,810	202,220	166,566	198,876	18.63
France.....	176,805	147,830	137,727	146,979	114,759	144,820	13.57
Canada.....	259,912	110,126	51,289	20,299	103,525	109,028	10.22
United Kingdom.....	76,496	83,344	103,060	102,022	107,623	94,509	8.86
China.....	23,529	28,486	24,501	21,249	22,864	24,126	2.27
Germany.....	9,149	15,475	16,950	16,289	15,038	14,580	1.37
Mexico.....	1,567	9,593	11,607	9,945	15,554	9,653	.90
Austria-Hungary.....	2,615	2,843	4,008	4,461	3,936	3,573	.84
British West Indies.....	3,497	3,089	3,179	2,592	660	2,604	.24
Hongkong.....	1,399	3,413	2,071	3,181	1,900	2,393	.22
Dutch East Indies.....			6,582			1,317	.12
Turkey, Asiatic.....	854	1,548	1,176	886	1,142	1,121	.11
Cuba.....	610	880	1,279	951	225	789	.07
Japan.....	2,099	139	250	312	405	643	.06
Bermuda.....	15	2,052	358	40	86	510	.05
Belgium.....	1,053	239	164	144	158	352	.03
Netherlands.....	14			625	981	324	.03
Hawaiian Islands.....	766	117	2	307	20	242	.02
Russia, European.....				506	174	136	.01
Turkey, European.....			140	64	45	52	
Brazil.....	8	141	51			40	
Sweden and Norway.....		110	52			32	
Denmark.....	13	107	1	24	2	29	
Switzerland.....	8	16	72	7	22	22	
Honduras.....				57	17	16	
Spain.....			48			13	.02
Argentina.....				60		12	
Egypt.....	26	26				10	
Greece.....			42		9	10	
Salvador.....			46			9	
Newfoundland and Labrador.....	4		10			4	
British Honduras.....					6	1	
Total.....	1,042,064	998,092	1,035,700	1,146,710	1,113,818	1,067,277	100.00

## CHOCOLATE, OTHER THAN CONFECTIONERY AND SWEETENED CHOCOLATE. (a)

	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>
Germany.....	77,693	89,913	124,657	142,975	91,725	105,393	54.82
France.....	69,787	48,085	33,618	51,120	32,299	46,988	24.44
Netherlands.....	14,774	10,095	14,542	17,065	15,114	14,318	7.45
United Kingdom.....	20,479	12,814	9,273	9,293	5,146	11,383	5.92
Switzerland.....	10,185	10,122	10,244	16,722	4,173	10,289	5.35
Venezuela.....	3,165	2,038	3,710	1,519	679	2,224	1.16
Mexico.....	391	463	504	545	417	464	.24
Cuba.....	330	490	502	383	180	377	.19
Belgium.....	937	435	6	42		284	.15
Canada.....	60	265	761		27	223	.11
Dutch West Indies.....			561			112	.06
Ecuador.....	381					76	.04
British West Indies.....	210	10		2	8	46	.02
Italy.....		54		110	27	38	.02
Spain.....	31			28	36	19	.01
Denmark.....				34	35	14	.01
Haiti.....				32		6	
Puerto Rico.....				23		5	
Austria-Hungary.....		21				4	.01
British Guiana.....				16		3	
Dutch Guiana.....	2						
Total.....	198,425	174,805	198,417	239,819	149,866	192,266	100.00

a For quantities, see page 91.

*Values of the agricultural imports of the United States (vegetable matter), etc.—Cont'd.*

COCOA, OR CACAO, CRUDE, AND LEAVES AND SHELLS OF. (a)

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Per ct.
British West Indies.....	976,663	1,262,191	763,290	1,077,278	1,370,274	1,089,639	37.65
Dutch Guiana.....	610,588	609,836	587,225	573,547	818,092	639,858	22.10
Ecuador.....	273,966	352,060	183,448	289,682	270,328	273,897	9.46
Brazil.....	122,885	374,186	291,269	332,620	173,576	258,907	8.94
United Kingdom.....	86,138	232,218	237,298	351,738	304,417	242,362	8.37
Venezuela.....	91,188	86,736	125,478	111,016	141,269	111,138	3.84
Netherlands.....	87,918	69,488	101,072	130,146	113,398	100,404	3.47
Haiti.....	24,632	27,433	27,733	63,793	98,781	48,474	1.67
Colombia.....	48,066	82,748	14,773	9,912	25,425	36,183	1.25
Germany.....	10,656	41,393	3,817	26,978	37,743	24,117	.84
British East Indies.....	40,912	18,023	11,660	8,157	4,036	15,556	.54
Santo Domingo.....	8,115	5,917	30,503	11,436	14,035	14,001	.48
Dutch East Indies.....	5,910			86	47,839	10,767	.37
Portugal.....			224	265	39,074	7,913	.27
Mexico.....	998	22,415	37	4,226	2,705	6,076	.21
France.....	443	5,074	1,869	3,663	17,438	5,697	.20
British Guiana.....			876		13,446	2,864	.10
China.....	4,012	3,753	1,822			1,919	.07
Belgium.....	4,743			1,075		1,164	.04
Cuba.....		5,086	52			1,028	.04
Peru.....	1,216		2,498	901	54	934	.03
Guatemala.....	1,032	194	1,439	204		571	.02
Dutch West Indies.....			544	1,138		336	.01
Salvador.....	1,013	358				274	.01
British Possessions, n. e. s.....		1,211				242	.01
Honduras.....	780					156	
Danish West Indies.....		481	151			126	
Costa Rica.....	250	10				52	
Canada.....	191					38	
Turkey, European.....					90	18	.01
Liberia.....	71					14	
Tonga, Samoa, etc.....					23	5	
Nicaragua.....				5		1	
Total.....	2,402,382	3,195,811	2,387,078	2,997,866	3,492,033	2,895,034	100.00

COCOA, OR CACAO, PREPARED OR MANUFACTURED. (b)

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Per ct.
Netherlands.....	349,339	371,369	312,115	331,256	237,917	320,399	76.95
United Kingdom.....	77,053	77,837	54,770	66,715	22,833	59,842	14.37
Germany.....	22,901	27,187	42,132	42,906	24,966	32,018	7.99
France.....	1,651	4,744	20	373		1,358	.32
Switzerland.....		1,133		1,107	3,528	1,154	.28
Belgium.....	3,400	148	100	474		824	.20
Venezuela.....	43	105	1,085		721	391	.09
Aden.....					839	168	.04
Canada.....	38			734	32	161	.04
Austria-Hungary.....	281					56	
Denmark.....		9	27	20	8	13	
Dutch West Indies.....				17		3	
British East Indies.....	13					3	
Colombia.....	10					2	
Italy.....	1						
Total.....	454,730	482,532	410,249	443,604	290,844	416,392	100.00

COFFEE. (b)

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Per ct.
Brazil.....	60,377,765	60,316,677	54,019,900	52,792,937	41,119,902	53,725,436	64.29
Venezuela.....	2,689,479	8,872,179	6,128,254	8,300,672	6,171,043	6,832,325	8.18
Mexico.....	6,964,034	5,971,439	4,040,443	4,591,909	3,590,392	5,033,443	6.02
Costa Rica.....	2,006,732	2,876,930	3,157,025	2,800,752	1,958,257	2,559,919	3.06
Dutch East Indies.....	3,174,026	1,716,855	3,045,075	2,075,157	2,770,627	2,556,348	3.06
Colombia.....	443,765	1,698,250	3,029,947	2,834,631	3,082,202	2,217,759	2.66
Guatemala.....	2,011,188	2,492,754	1,910,528	1,744,411	1,493,231	1,930,422	2.31
Salvador.....	2,835,314	3,136,647	1,126,895	1,072,480	722,611	1,778,789	2.13
British Possessions, n. e. s.: Aden.....			899,226	859,602	890,775		
Other.....	846,878	735,567				846,409	1.01

a For quantities, see page 91.

b For quantities, see page 92.

SOURCES OF AGRICULTURAL IMPORTS.

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Values of the agricultural imports of the United States (vegetable matter), etc.—Cont'd.

COFFEE—Continued.

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>
Germany.....	1,521,261	990,624	378,017	716,993	538,717	830,322	1.00
United Kingdom.....	1,587,062	975,247	895,343	482,803	191,222	826,335	.99
Haiti.....	8,495	1,806,304	882,988	946,700	276,584	784,214	.94
Netherlands.....	966,069	1,136,097	660,478	507,620	361,095	730,272	.87
British West Indies.....	1,344,082	974,000	613,261	411,035	258,008	728,077	.87
France.....	1,869,852	687,354	146,706	70,108	62,178	567,239	.68
British East Indies.....	253,607	532,942	735,250	442,713	836,818	560,266	.67
Nicaragua.....	395,919	487,022	286,749	337,918	196,836	340,889	.41
China.....	156,579	126,828	159,971	133,556	92,634	133,914	.16
Ecuador.....	182,314	148,528	209,671	22,265	12,715	115,099	.14
Belgium.....	71,131	59,718	99,485	45,761	62,593	67,738	.08
Honduras.....	56,090	114,989	36,637	82,874	38,248	65,768	.08
Austria-Hungary.....	210,238	26,092	43,834	13,268	34,128	65,512	.08
Hawaiian Islands.....	22,333	36,168	25,063	68,441	110,319	52,465	.06
Portugal.....	24	10	94,571	106,747	25,505	45,371	.06
Santo Domingo.....	71,357	55,080	40,785	7,454	5,403	36,018	.04
Puerto Rico.....	81,226	11,724	24,101	22,489	24,217	32,751	.04
Dutch West Indies.....		74,501	743	5,258	59,071	27,915	.04
Italy.....	38,780		4,367	14,728	14,676	14,510	.02
Peru.....	21,083	20,155	9,382	2,567	6,830	12,003	.01
Liberia.....	11,558	9,752	10,977	7,023	6,670	9,196	.01
Africa, n. e. s.....	43,591	2,041				9,126	.01
Hongkong.....		126	4,724	7,844	13,841	5,307	.01
British Australasia.....		7,182	13,773	1,467	3,021	5,089	.01
Asia, n. e. s.....	3,896	11,850	2,262	2,925	4,317	5,050	.01
Canada.....	2,963	2,594	3,202	4,908	9,773	4,694	.01
British Africa.....	14,411	1,076	2,785	227		3,700	
British Honduras.....	761	2,764		4,255	4,110	2,378	
Dutch Guiana.....	3,294	3,675		7	3,422	2,149	
Philippine Islands.....			10,011			2,002	
French Oceania.....	5,854	1,844	1,454		12	1,733	
Cuba.....	2,043	1,037	1,369	1,786	506	1,348	
Tonga, Samoa, etc.....				97	5,486	1,117	
Denmark.....			5,237			1,047	
Turkey, Asiatic.....	4	4	1,040			210	.02
French Africa.....			753			151	
Japan.....					536	107	
French West Indies.....		5	400			81	
Egypt.....	62	44	90		72	51	
Chile.....	9	32	7	96		29	
Bermuda.....					29	6	
Switzerland.....	17					3	
Danish West Indies.....					4	1	
Total.....	90,314,676	96,130,717	84,793,124	81,544,384	65,067,631	83,570,106	100.00

CHICORY ROOT, RAW, UNGROUND. (a)

	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>
Belgium.....	145,477	157,608	202,993	215,937	2,732	144,950	93.54
Germany.....	19,414		2,009	7,079	800	5,860	3.78
Netherlands.....	3,246	74	3,574	9,478	1,359	3,546	2.29
France.....			1,172			234	.15
United Kingdom.....	755				46	160	.10
Austria-Hungary.....			480		163	129	.08
Denmark.....		160				92	.06
Total.....	168,892	158,142	210,228	232,494	5,100	154,971	100.00

CHICORY ROOT, ROASTED, GROUND, OR OTHERWISE PREPARED. (a)

	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>
Germany.....	56,784	1,435	849	1,821		12,178	51.13
Belgium.....	10,571	6,925	7,727	7,198		6,484	27.23
United Kingdom.....	7,031	6,301	7,239	4,842		5,082	21.34
France.....	130	57				37	.15
Austria-Hungary.....		30		38		14	.06
Mexico.....		68				14	.06
Switzerland.....			24			5	.02
Netherlands.....			10			2	.01
Total.....	74,516	14,816	15,849	13,899		23,816	100.00

a For quantities, see page 93.

*Values of the agricultural imports of the United States (vegetable matter), etc.—Cont'd.*

## COFFEE SUBSTITUTES, OTHER THAN CHICORY ROOT. (a)

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.	Dollars.	Per ct.
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	
Germany.....	54,144	103,508	84,280	79,373	24,131	69,083	93.30
Austria-Hungary.....	1,369	3,263	4,372	4,903	3,886	3,559	4.81
Netherlands.....	.....	.....	1,536	3,393	1,526	1,291	1.75
Mexico.....	.....	27	243	.....	.....	54	.07
United Kingdom.....	37	82	101	10	.....	46	.06
Denmark.....	.....	.....	20	.....	.....	4	.....
Canada.....	.....	.....	.....	.....	19	4	.....
France.....	4	6	.....	.....	.....	2	.01
Total.....	55,551	106,846	90,532	87,679	29,562	74,043	100.00

## COTTON. (a)

	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>
Egypt.....	1,930,987	2,798,272	5,129,256	4,277,618	3,555,708	3,538,368	70.21
United Kingdom.....	814,555	1,736,546	1,189,070	1,471,095	1,286,438	1,299,541	25.78
Peru.....	166,046	128,959	209,319	96,582	123,525	144,886	2.87
French Oceania.....	79,120	21,615	31,402	17,350	3,540	30,605	.61
British Australasia.....	2,080	1,057	4,570	.....	27,112	6,964	.14
China.....	3,428	7,701	4,807	7,371	5,619	5,797	.12
French Africa.....	.....	13,723	.....	.....	1,922	2,745	.05
British East Indies.....	3,497	1,726	548	3,256	1,922	2,190	.04
Canada.....	.....	461	.....	2,627	3,682	1,354	.03
Germany.....	7	17	2,373	2,132	1,963	1,268	.03
British Africa.....	.....	.....	.....	.....	6,083	1,217	.02
Dutch East Indies.....	10	90	.....	2,192	2,925	1,043	.02
Turkey, Asiatic.....	.....	.....	4,201	.....	.....	846	.02
Belgium.....	1,184	1,822	.....	.....	.....	603	.01
Japan.....	2,669	1	.....	102	.....	572	.01
Chile.....	.....	.....	425	1,762	246	487	.01
Italy.....	.....	2,231	.....	.....	.....	446	.01
Ecuador.....	.....	.....	1,695	435	.....	426	.01
Mexico.....	73	.....	231	206	740	250	.....
Haiti.....	.....	.....	.....	904	.....	181	.....
British West Indies.....	222	.....	216	102	.....	108	.01
Hongkong.....	.....	.....	1	438	.....	88	.....
Russia, European.....	.....	.....	98	.....	.....	20	.....
France.....	.....	94	.....	.....	.....	19	.....
Total.....	3,003,888	4,714,375	6,578,212	5,884,262	5,010,503	5,040,048	100.00

## FLAX. (a)

	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>
United Kingdom.....	684,430	1,093,880	696,933	709,135	619,497	760,775	45.87
Canada.....	212,569	316,353	216,564	410,227	102,888	251,720	15.18
Russia, European.....	199,474	148,111	378,222	205,369	236,779	233,591	14.09
Netherlands.....	80,699	202,789	251,091	263,097	94,911	178,517	10.76
Belgium.....	52,917	135,061	152,731	180,907	99,215	124,286	7.49
France.....	92,420	148,812	90,930	108,681	35,229	95,214	5.74
Germany.....	14,336	11,166	9	16,407	4,960	9,376	.57
British Australasia.....	.....	.....	14,299	1,017	.....	3,063	.18
Italy.....	.....	1,035	3,596	.....	.....	926	.06
Sweden and Norway.....	.....	.....	.....	3,136	.....	627	.04
Colombia.....	.....	1,484	.....	.....	.....	297	.....
Japan.....	.....	.....	.....	.....	118	24	.02
Mexico.....	.....	.....	53	.....	.....	11	.....
Total.....	1,336,845	2,059,291	1,804,428	1,897,976	1,193,597	1,658,427	100.00

## HEMP. (b)

	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>
Italy.....	145,915	482,499	532,185	407,109	469,605	407,462	60.06
United Kingdom.....	30,851	191,995	207,059	111,591	35,122	115,324	17.00
Russia, European.....	38,651	70,588	114,154	52,330	27,827	60,710	8.95
Mexico.....	1,300	64,243	144,708	16,191	.....	45,288	6.68
Germany.....	10,772	36,016	55,911	27,105	960	26,153	3.85
Belgium.....	12,364	25,453	11,380	1,603	.....	10,180	1.50
Austria-Hungary.....	.....	2,340	625	2,670	26,570	6,441	.95

a For quantities, see page 94.

b For quantities, see page 95.

Values of the agricultural imports of the United States (vegetable matter), etc.—Cont'd.

## HEMP—Continued.

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Per ct.
British Australasia.....			3, 163	12, 120		3, 057	0. 45
British East Indies.....		195		8, 400		1, 719	. 25
Netherlands.....		7, 254				1, 451	. 21
France.....	2	2, 163				433	. 06
Canada.....	63	9		738		162	. 02
Japan.....					250	50	. 01
Cuba.....			163			33	
Turkey, European.....			155			31	
British Possessions, n. e. s.....		6				1	. 01
Total.....	239, 918	882, 761	1, 069, 503	639, 857	560, 334	678, 475	100. 00

## ISTLE, OR TAMPICO FIBER. (a)

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Per ct.
Mexico.....	256, 923	457, 380	717, 512	335, 749	130, 055	379, 524	99. 92
United Kingdom.....	166	1, 002	28			239	. 06
Italy.....					239	48	. 01
Germany.....				63		13	
China.....			43			9	. 01
Canada.....			2	29		6	
Cuba.....		22				4	
Total.....	257, 089	458, 404	717, 585	335, 841	130, 294	379, 843	100. 00

## JUTE AND JUTE BUTTS. (a)

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Per ct.
British East Indies.....	1, 656, 458	2, 351, 943	1, 763, 907	1, 492, 035	2, 428, 409	1, 938, 550	90. 97
United Kingdom.....	57, 578	390, 099	154, 499	134, 112	100, 091	167, 276	7. 85
French East Indies.....			78, 158			15, 631	. 73
Germany.....		10, 900	4, 642	13, 714	10, 817	8, 014	. 38
Hongkong.....	2, 252				4, 141	1, 279	. 06
France.....				623		125	
China.....	10				40	10	. 01
Mexico.....		25				5	
Total.....	1, 716, 298	2, 752, 966	2, 001, 206	1, 640, 484	2, 543, 498	2, 130, 890	100. 00

## MANILA HEMP. (a)

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Per ct.
Philippine Islands.....	3, 324, 223	3, 572, 236	2, 499, 494	2, 701, 651	3, 069, 673	3, 033, 455	82. 76
United Kingdom.....	675, 369	455, 448	1, 040, 951	659, 820	135, 690	593, 455	16. 19
British East Indies.....	7, 175	21, 862	64, 091	24, 819	277	23, 645	. 65
Hongkong.....		8, 836		22, 032	31, 459	12, 465	. 34
British Australasia.....	6, 488	2, 135				1, 725	. 05
Mexico.....					2, 113	423	
Italy.....					99	20	. 01
Belgium.....			49			10	
China.....					30	6	
Total.....	4, 013, 255	4, 060, 517	3, 604, 585	3, 408, 322	3, 239, 341	3, 665, 204	100. 00

## SISAL GRASS. (b)

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Per ct.
Mexico.....	3, 691, 178	2, 734, 909	3, 339, 180	3, 809, 415	5, 104, 228	3, 735, 782	98. 82
British West Indies.....	2, 360	6, 227	11, 831	24, 362	42, 485	17, 453	. 46
United Kingdom.....			43, 420		14, 036	11, 491	. 30
Cuba.....	48, 535	2, 260	442			10, 247	. 27
Germany.....			9, 758		3, 857	2, 723	. 07
Canada.....			5, 400			1, 080	. 03
British Australasia.....					5, 294	1, 059	. 03
Santo Domingo.....			2, 154	927		616	
Belgium.....			575			115	. 02
Colombia.....				28		6	
Total.....	3, 742, 073	2, 743, 396	3, 412, 760	3, 834, 732	5, 169, 900	3, 780, 572	100. 00

a For quantities, see page 93.

b For quantities, see page 96.

Values of the agricultural imports of the United States (vegetable matter), etc.—Cont'd.

FIBERS, VEGETABLE, NOT ELSEWHERE SPECIFIED. (a)

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Per ct.
Philippine Islands		11,851	68,838	384,155	309,265	154,822	29.41
British Australasia	652,477	49,456	5,548	35,896	344	148,744	28.26
Mexico	118,935	119,441	38,078	74,269	163,663	102,877	19.55
United Kingdom	35,392	49,998	20,116	24,852	69,002	41,472	7.88
French Africa	24,663	35,321	51,610	21,865	30,815	32,855	6.24
Germany	7,250	20,414	13,437	8,700	20,312	14,093	2.66
British West Indies	1,898	1,909	16,150	4,592	1,836	5,279	1.00
Cuba	308	9,987	10,752	1,754	1,738	4,708	.90
France	4,926	5,697	5,448	2,334	2,557	4,192	.80
British East Indies	4,350	5,990	592	530	6,583	3,603	.69
Dutch East Indies	59			14,632		2,938	.56
Spanish Africa			12,612			2,522	.48
Canada	1,087	3,747	2,729	1,288	1,754	2,121	.40
Belgium	518	3,073	1,688	2,118	1,891	1,858	.35
Madagascar	1,018	690	2,240	683	198	966	.18
Brazil	179	3,830	676	59		949	.18
Italy	1,169	837	716	1,752	105	916	.17
British Africa	2,457					491	.09
Netherlands		1,878				376	.07
China	1,317	283		30		326	.06
Colombia				429		86	.02
Japan		7	108	182	92	68	.01
Chile		195			30	45	.01
Aden			219			44	.01
Hongkong			6	136		28	.01
British Honduras			85			17	
Spain		70				14	
Turkey, Asiatic		69				14	.01
Dutch West Indies					37	7	
Total	858,003	324,746	260,627	579,206	609,222	526,361	100.00

FLOWERS, NATURAL, DRESSED OR UNDRESSED.

	Dollars. (b)	Dollars.	Dollars.	Dollars.	Dollars.	Dollars. (c)	Per ct.
France	10,595	3,841	5,469	5,403	5,660	5,093	47.77
Germany	12,939	4,092	4,253	4,925	2,943	4,053	38.01
Canada	4,818				3,024	756	7.09
Italy	5,155	1,744	664		52	615	5.77
Belgium	414	199				50	.47
Egypt	24	111			5	29	.27
Greece					68	17	.16
United Kingdom	941				63	16	.15
Bermuda	111				55	14	.13
Hongkong	5				36	9	.08
Denmark	402	27				7	.07
Turkey, Asiatic				6	2	2	.02
Mexico	65				2	1	.01
Spain					2		
British Africa	5,199						
British West Indies	622						
Sweden and Norway	124						
China	16						
Costa Rica	10						
Japan	3						
Dutch East Indies	2						
Total	41,445	10,014	10,386	10,834	11,914	10,662	100.00

PRUNE JUICE OR PRUNE WINE. (a)

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Per ct.
United Kingdom	17,470	14,700	14,754	12,170	16,014	15,021	56.77
Germany	7,805	12,707	13,703	12,052	7,271	10,708	40.47
Belgium	1,669	1,353				604	2.28
Hawaiian Islands	403	66				94	.35
France			109			22	.08
Austria-Hungary	49					10	.04
Dutch West Indies	10					2	.01
Total	27,406	28,826	28,566	24,222	23,285	26,461	100.00

a For quantities, see page 96.

b Including flowers and grasses, natural, free of duty, classed with nursery stock in 1895-1898.

c Annual average, 1895-1898.



Values of the agricultural imports of the United States (vegetable matter), etc.—Cont'd.

FRUIT JUICES NOT ELSEWHERE SPECIFIED, INCLUDING CHERRY JUICE. (a)

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>
Germany.....	14, 193	17, 597	22, 140	30, 091	22, 128	21, 230	61. 06
France.....	2, 175	8, 827	21, 180	25, 809	2, 906	12, 100	34. 80
United Kingdom.....	849	246	3, 640	407	534	1, 135	3. 26
Belgium.....	84		68	534		137	. 39
Austria-Hungary.....	53				236	58	. 17
Canada.....	39		2	126	37	41	. 12
Switzerland.....			163			33	. 09
French West Indies.....			76			15	. 04
Russia, European.....	40					8	. 02
Denmark.....					32	6	. 02
British West Indies.....	19					4	. 01
Netherlands.....			10			2	. 01
Turkey, Asiatic.....			6			1	. 01
Turkey, European.....					6	1	. 01
Total.....	17, 452	26, 470	47, 285	56, 767	25, 879	34, 771	100. 00

BANANAS.

	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>
British West Indies.....	1, 801, 581	1, 381, 341	1, 224, 783	1, 568, 483	1, 853, 816	1, 566, 001	34. 61
Cuba.....	1, 277, 406	826, 015	929, 865	147, 133		636, 204	14. 06
Colombia.....	559, 512	657, 187	600, 614	716, 535	561, 968	619, 163	13. 68
Honduras.....	429, 424	483, 883	479, 588	502, 694	510, 508	481, 219	10. 64
Costa Rica.....	213, 241	362, 762	574, 782	537, 331	670, 797	471, 782	10. 43
Nicaragua.....	578, 544	617, 961	399, 938	354, 262	350, 406	460, 222	10. 17
Guatemala.....	109, 697	125, 083	88, 268	75, 222	56, 669	90, 988	2. 01
British Honduras.....	56, 639	110, 942	96, 884	91, 120	82, 294	87, 576	1. 93
Hawaiian Islands.....	90, 171	91, 033	75, 822	63, 804	48, 081	73, 782	1. 63
Santo Domingo.....	4	16, 470	31, 794	29, 125	101, 000	35, 679	. 79
Canada.....	5, 928	1, 261	379	564	131	1, 653	. 04
Mexico.....	352	223	18		335	186	
Venezuela.....					393	79	
French Oceania.....		88				18	
Puerto Rico.....	4			47		10	. 01
Philippine Islands.....					20	4	
Haiti.....		12				2	
Dutch West Indies.....			11			2	
Total.....	5, 122, 503	4, 674, 861	4, 502, 746	4, 086, 320	4, 236, 418	4, 524, 570	100. 00

CURRENTS (a)

	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>
Greece.....	754, 235	243, 007	546, 522	574, 892	805, 958	584, 923	96. 89
United Kingdom.....	14, 336	14, 330	4, 546	16, 376	164	9, 950	1. 65
Spain.....	628				21, 519	4, 429	. 73
Canada.....	2, 072	533	4	4, 126	4, 129	2, 173	. 36
Italy.....	498	11			4, 379	978	. 16
France.....	1, 756			690		489	. 08
Austria-Hungary.....					1, 590	318	. 05
British West Indies.....	1, 277					255	. 04
Netherlands.....		778				156	. 03
Turkey, Asiatic.....					248	50	. 01
Total.....	774, 802	258, 659	551, 072	596, 064	837, 987	603, 721	100. 00

DATES. (a)

	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>
United Kingdom.....	222, 469	139, 262	144, 694	160, 873	312, 750	196, 009	59. 99
Turkey, Asiatic.....	107, 766	127, 997	92, 959	90, 150	172	83, 809	25. 65
Asia, n. e. s.....	42, 409	42, 110	28, 345	23, 974	23, 259	32, 019	9. 80
British East Indies.....	3, 272		1, 735	6, 071	23, 385	6, 893	2. 11
China.....	10, 154	6, 533	5, 202	1, 649	8, 344	6, 376	1. 95
France.....	198	314	329	1, 061	2, 132	807	. 25
Turkey, European.....	1, 203					241	. 07
Aden.....					1, 103	221	. 07
Hongkong.....	107	102	133	179	321	168	. 05

a For quantities, see page 97.

Values of the agricultural imports of the United States (vegetable matter), etc.—Cont'd.

DATES—Continued.

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.	Dollars.	Per ct.
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	
Belgium.....		104	41		222	73	0.02
Mexico.....		15	16	17	187	47	.02
Italy.....		71		58	96	45	.01
Egypt.....		80				16	
French Africa.....				18	11	6	
Canada.....		3		6	10	4	.01
Japan.....	5	1	2			2	
Germany.....	2						
Cuba.....	1						
Total.....	387,586	316,592	273,456	284,056	371,992	326,736	100.00

FIGS. (a)

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Per ct.
Turkey, Asiatic.....	234,174	378,679	563,851	449,844	406,213	406,552	76.32
United Kingdom.....	142,714	196,673	61,871	75,451	86,684	112,678	21.15
Italy.....	9,373	7,728	8,941	7,288	12,988	9,263	1.74
Turkey, European.....	3,377	2,143	3,492	13		1,806	.34
Greece.....	385		544	1,602	2,337	974	.18
Germany.....	541	1,920		578		606	.12
Spain.....	1,402	11			134	309	.06
France.....	3	7	707	216	216	230	.04
Canada.....	4	183		288	123	110	.02
Mexico.....	63	74	82	74	46	68	.01
French Africa.....					160	32	.01
Portugal.....				46	67	23	
Africa, n. e. s.....					34	7	
Gibraltar.....			24			5	.01
Cuba.....	4					1	
Hongkong.....		2					
Total.....	392,040	567,420	639,512	535,380	509,002	532,671	100.00

LEMONS.

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Per ct.
Italy.....	4,075,219	3,774,237	4,792,215	3,831,137	2,773,754	3,849,812	95.59
Canada.....	130,087	90,674	101,228	153,415	57,087	106,494	2.64
Spain.....	69,800	49,552	130,033	82,422	15,192	59,400	1.48
United Kingdom.....	2,278	1,664	14,662	25,222	978	8,961	.22
British Australasia.....	7,600	401				1,600	.04
Germany.....			1,931	1,298	721	790	.02
Cuba.....	8	479	188	22	8	141	
Mexico.....	47	110		62	361	116	
British West Indies.....		200	50	197	4	90	
Hawaiian Islands.....	208					42	
Honduras.....		9	12	13	7	8	
Dutch Guiana.....				34		7	.01
Haiti.....					30	6	
Nicaragua.....			25			5	
Colombia.....	16				3	3	
Gibraltar.....	15					3	
Greece.....					8	2	
Total.....	4,285,278	3,917,326	5,040,344	4,043,822	2,848,130	4,026,960	100.00

ORANGES.

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Per ct.
Italy.....	943,694	1,458,229	1,149,640	697,193	207,464	891,244	49.36
British West Indies.....	51,788	173,396	695,998	731,806	506,462	431,890	23.91
United Kingdom.....	38,697	227,460	526,914	519,517	19,606	266,439	14.75
Mexico.....	67,367	79,755	176,911	258,340	134,666	143,408	7.94
Spain.....	3,391	12,467	51,123	79,651	694	29,465	1.63
Cuba.....	9,875	31,923	58,612	8,780	1,991	22,236	1.23
Japan.....	6,872	3,414	3,867	11,788	9,448	7,078	.39
Canada.....	376	1,145	19,311	4,182	1,268	5,257	.29
Honduras.....	1,751	1,478	4,337	5,398	2,320	3,057	.17

a For quantities, see page 97.

*Values of the agricultural imports of the United States (vegetable matter), etc.—Cont'd.*

## ORANGES—Continued.

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>
Puerto Rico .....	10	5,472	2,442	5,711	1,095	2,946	0.16
China .....	884	1,237	1,155	780	1,022	1,016	.06
Colombia .....	543	950	1,939	399	315	829	.05
British Honduras .....		102	568	905	53	326	.02
British Australasia .....	1,452	50				300	.02
Nicaragua .....		2	596	1	38	127	.01
Egypt .....			337			67	
Hawaiian Islands .....	259	3			38	60	
Santo Domingo .....			232		60	58	
Hongkong .....	43	48	40	42	67	48	
Danish West Indies .....				145		29	
Portugal .....				145		29	
Haiti .....		82	17	15	39	21	
Turkey, Asiatic .....		87		6		19	
Dutch West Indies .....			90			18	
France .....				77		15	.02
Gibraltar .....	3				44	9	
Dutch Guiana .....				17		3	
French West Indies .....					16	3	
French Oceania .....		12			3	3	
Venezuela .....					10	2	
Tonga, Samoa, etc .....			2	5		1	
Belgium .....		5				1	
Guatemala .....				4		1	
Germany .....					3	1	
Total .....	1,127,005	1,997,266	2,694,131	2,324,907	886,722	1,806,006	100.00

## PLUMS AND PRUNES. (a)

	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>
France .....	352,926	467,402	53,753	52,474	13,927	188,097	83.54
Germany .....	19,549	27,553	14,037	18,551	13,727	18,643	8.28
Austria-Hungary .....	37,016	30,495	114	1,693	10,065	15,877	7.05
Italy .....	2,500	655	211	2	1,359	945	.42
United Kingdom .....	3,791	340	569	94		839	.37
Canada .....	301	813	98	608	53	375	.17
Belgium .....	780	297	60			227	.10
Hongkong .....	64	62	19	36	181	72	.03
Netherlands .....				39	320	72	.03
China .....			1		28	6	
Mexico .....	1	8		6		3	
Turkey, Asiatic .....	12					2	.01
Cuba .....	1						
Japan .....	1						
Total .....	416,342	527,625	68,862	73,303	39,660	225,158	100.00

## RAISINS. (a)

	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>
Spain .....	410,093	426,570	165,682	261,957	155,997	284,060	54.32
Turkey, Asiatic .....	75,316	178,956	276,662	280,832	219,170	297,387	39.66
United Kingdom .....	61,230	34,950	15,377	17,418	3,045	26,404	5.05
Greece .....	4,021	3,365	44	753	2,889	2,214	.42
Turkey, European .....	2,221	3,230	107			1,111	.21
France .....	15		2,238	12	711	595	.11
Germany .....	2	2,106				421	.08
Italy .....	51	1,056	52	26	31	244	.05
Denmark .....		1,155				231	.05
Canada .....	1,114	4	41	5	16	229	.04
Chile .....				22	20	15	
Cuba .....	11	12				5	
China .....				13		3	
Austria-Hungary .....		10				2	.01
Hongkong .....		6			2	2	
Colombia .....	5					1	
Mexico .....			3	1	1	1	
Russia, European .....					4	1	
Total .....	554,081	651,420	460,200	567,039	381,889	522,926	100.00

a For quantities, see page 98.

Values of the agricultural imports of the United States (vegetable matter), etc.—Cont'd.

## FRUITS, PREPARED OR PRESERVED.

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Per ct.
France.....	235,131	242,916	272,643	289,863	321,278	272,365	42.25
United Kingdom.....	108,824	107,915	117,771	111,565	86,381	105,491	16.36
Spain.....	2,879	2,168	520	522	363,440	78,811	11.45
Italy.....	61,613	46,520	51,904	43,587	48,251	50,375	7.81
Canada.....	33,771	72,848	55,317	62,873	19,225	48,807	7.57
British West Indies.....	22,525	24,312	33,302	36,502	18,534	27,065	4.19
Germany.....	22,776	36,704	23,259	19,732	17,743	24,043	3.73
China.....	16,408	9,620	12,217	9,546	14,540	12,486	1.93
Cuba.....	8,303	10,173	12,369	9,164	6,902	9,382	1.45
Austria-Hungary.....	6,708	6,162	6,910	4,230	3,538	5,521	.86
British East Indies.....	4,712	2,589	3,846	3,037	4,038	3,644	.56
Hongkong.....	2,560	2,327	2,522	3,087	3,264	2,752	.43
Belgium.....	1,154	636	997	4,459	2,412	1,932	.30
Greece.....			17	6	6,804	1,365	.21
French Oceania.....	1,714	491	549	1,805	531	1,018	.16
Mexico.....	431	3,195	537	372	278	963	.15
Turkey, Asiatic.....	156	276	1,280	673	1,606	798	.12
Hawaiian Islands.....	57	261	86	1,685	1,514	721	.11
Switzerland.....	490	482	1,026	87	58	429	.07
Portugal.....	374	2	278	365	233	250	.04
Denmark.....	240	432	238	303		243	.04
Netherlands.....	107	22	17	427	607	236	.04
Puerto Rico.....	648	21	58	212	41	196	.03
Brazil.....	101	105	160	109	165	128	.02
Japan.....	53	36	199	73	146	101	.02
Dutch Guiana.....	6	15	100	200	80	80	.01
Russia, European.....	33	35		66	243	75	.01
Sweden and Norway.....	80		124	105	52	72	.01
Colombia.....	8	5	339		6	72	.01
Nicaragua.....		63	52	139	12	53	.01
Turkey, European.....	39	37	7	40	138	52	.01
Danish West Indies.....	46	20	86	15	93	52	.01
Egypt.....	24		119	18	27	38	.01
Venezuela.....	39	51	5	22	14	26	
Gibraltar.....					89	18	
Dutch West Indies.....		17	21	23	17	16	
Bermuda.....		32	5	15	12	13	
Tonga, Samoa, etc.....		45	2		5	10	
Newfoundland and Labrador.....	10	9		20		8	
Chile.....	27		6			7	
British Africa.....	5	5		8	10	6	.02
British Guiana.....		4		10	14	6	
French West Indies.....	9	12		4		5	
Argentina.....			16			3	
Miquelon, Langley, etc.....				10	5	3	
Haiti.....		5		3	5	3	
Philippine Islands.....				11		2	
Russia, Asiatic.....			5			1	
Peru.....					2		
Total.....	526,561	570,568	598,928	605,053	922,357	644,693	100.00

FRUITS NOT ELSEWHERE SPECIFIED (INCLUDING NUTS FREE OF DUTY, EXCEPT COCONUTS).

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Per ct.
Spain.....	1,030,110	515,124	710,650	582,886	380,979	643,950	32.39
Canada.....	418,228	318,713	274,723	231,678	173,981	283,454	14.26
British West Indies.....	229,147	124,406	226,071	255,817	251,483	217,385	10.94
Cuba.....	533,759	198,740	159,745	150,486	35,971	215,740	10.85
Brazil.....	296,124	181,812	173,888	197,277	171,143	204,049	10.26
United Kingdom.....	133,313	82,633	198,643	123,864	92,027	126,136	6.34
France.....	121,465	74,986	113,705	59,484	39,692	81,866	4.12
Italy.....	56,311	65,879	94,039	69,017	46,617	66,373	3.34
Mexico.....	41,318	32,972	43,543	30,590	27,150	35,115	1.77
Austria-Hungary.....	31,765	50,265	56,723	12,070	8,460	81,857	1.00
Greece.....	12,007	19,195	23,296	23,526	1,969	15,909	.80
Hawaiian Islands.....	8,429	7,739	8,990	13,508	13,829	10,499	.53
Honduras.....	4,290	9,532	8,065	13,695	13,830	9,882	.50
British Honduras.....	4,898	9,347	5,341	13,103	8,298	8,197	.41
British East Indies.....	26,247	4,265	1,554	678		6,549	.33
Germany.....	11,524	12,339	3,161	3,982	907	6,883	.32
China.....	4,283	4,735	10,531	6,664	3,122	5,867	.29
Hongkong.....	2,703	3,426	4,670	4,033	1,022	3,171	.16

# SOURCES OF AGRICULTURAL IMPORTS

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Values of the agricultural imports of the United States (vegetable matter), etc.—Cont'd.

## FRUITS NOT ELSEWHERE SPECIFIED, ETC.—Continued.

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.	Dollars.	Per ct.
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	
Sweden and Norway ...	6,089	1,207	2,753	3,493	1,591	3,024	0.15
Colombia .....	2,184	2,918	2,600	796	2,857	2,271	.11
Portugal .....		4	1,674	8,346		2,005	.10
British Australasia .....	783	403	380	503	5,463	1,506	.08
French Oceania .....					7,401	1,480	.07
Belgium .....	2,077	888	706	1,888	1,020	1,216	.06
Puerto Rico .....	981	2,027	381	486	31	781	.04
Tonga, Samoa, etc. ....	75		59	26	3,392	710	.04
Turkey, Asiatic .....	974	921	422	318	166	590	.08
Newfoundland and Labrador .....				1,500	1,180	536	.03
Nicaragua .....	34	293	68	147	462	201	.01
Dutch West Indies .....			9	770		156	.01
Danish West Indies .....	3		688	32	18	148	.01
Haiti .....	414				159	115	.01
British Africa .....	492	29	40		7	114	.01
Turkey, European .....	258	165		31	1	91	
Egypt .....	93	264		20		75	
Santo Domingo .....			67		259	65	
Japan .....	42	1	132	23	108	61	
Netherlands .....	18	16	33	211		56	
Dutch Guiana .....			133	27	81	48	
Malta, Gozo, etc. ....			181			36	
Africa, n. e. s. ....					180	36	
Guatemala .....		9	50	90		30	
Ecuador .....				144		29	
Peru .....			117	2	3	24	.03
Bermuda .....	42	5	20	33	17	23	
French West Indies .....	75	10				17	
Azores, and Madeira Islands .....	44	15				12	
Chile .....	7			49		11	
Costa Rica .....		33		14		9	
Denmark .....					27	5	
Switzerland .....		24				5	
Russia, Asiatic .....		2			2	1	
Total .....	2,980,584	1,725,342	2,128,056	1,910,807	1,294,855	1,987,929	100.00

## ALMONDS. (a)

	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>
Spain .....	446,210	310,647	399,964	477,248	343,656	399,545	51.44
Italy .....	144,217	209,489	152,096	199,196	133,523	167,704	21.59
France .....	125,899	195,938	163,916	150,556	105,757	148,413	19.11
United Kingdom .....	45,353	69,722	42,457	31,271	54,912	48,743	6.28
Canary Islands .....	5,628	21,140	3,663	19,606		10,008	1.29
China .....	886	336	353	419	533	506	.06
Turkey, Asiatic .....	10	897	607	420	8	389	.05
Africa, n. e. s. ....		1,519				304	.04
Greece .....		288	161	727		235	.03
Cuba .....	214	204	291	222	166	220	.03
Colombia .....					913	183	.02
Hongkong .....	89	68	84	146	104	96	.01
Canada .....	393	40		7	2	88	.01
Portugal .....				442		88	.01
Belgium .....	284					57	.01
Turkey, European .....	256	11				53	.01
French Africa .....		140				28	
Austria-Hungary .....					66	13	
Japan .....	12		2	3		3	
Danish West Indies .....					16	3	.01
Germany .....	2				1	1	
Hawaiian Islands .....					2		
Total .....	769,453	810,439	763,594	880,263	659,659	776,682	100.00

a For quantities, see page 98.

Values of the agricultural imports of the United States (vegetable matter), etc.—Cont'd.

## COCOANUTS.

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Per ct.
Colombia.....	303,805	108,018	118,538	118,083	209,489	172,586	31.39
British West Indies.....	212,563	113,093	102,365	149,959	217,839	159,164	28.95
Honduras.....	86,559	52,143	72,109	74,722	95,782	76,263	13.87
British East Indies.....	.....	42,871	66,455	59,255	6,304	34,977	6.36
Cuba.....	91,459	39,583	17,811	9,727	163	31,748	5.77
French Oceania.....	29,340	21,943	7,006	5,070	4,761	13,624	2.48
United Kingdom.....	190	20,220	20,920	18,080	3,463	12,564	2.29
British Honduras.....	10,160	7,532	10,782	13,719	15,228	11,484	2.09
Puerto Rico.....	14,192	8,390	7,571	14,321	11,664	11,228	2.04
Nicaragua.....	6,510	31,189	4,134	6,879	1,536	10,050	1.83
Tonga, Samoa, etc.....	18,228	23,056	1	16	.....	8,260	1.50
Danish West Indies.....	.....	.....	9,829	.....	.....	1,966	.36
Venezuela.....	3,830	1,673	.....	144	1,970	1,523	.28
Brazil.....	.....	.....	.....	.....	5,723	1,145	.21
Hawaiian Islands.....	2,570	920	2	.....	22	703	.13
Santo Domingo.....	196	214	1,812	.....	53	455	.08
Germany.....	.....	.....	1,625	.....	.....	325	.06
Canada.....	1,263	7	221	.....	23	303	.06
Costa Rica.....	323	150	.....	.....	916	278	.05
Italy.....	.....	.....	1,122	.....	.....	224	.04
French West Indies.....	.....	.....	.....	980	.....	196	.04
Dutch West Indies.....	.....	115	.....	.....	838	191	.03
Dutch East Indies.....	3	504	.....	.....	.....	101	.02
Guatemala.....	312	25	.....	22	.....	72	.01
Netherlands.....	.....	.....	.....	349	.....	70	.01
British Australasia.....	.....	316	.....	.....	.....	63	.01
Peru.....	115	.....	.....	.....	98	43	.01
Mexico.....	42	30	73	27	39	42	.01
Spain.....	.....	.....	192	.....	.....	38	.01
Bermuda.....	122	.....	.....	.....	.....	24	.....
Turkey, Asiatic.....	.....	.....	93	.....	.....	19	.....
Haiti.....	.....	.....	51	18	14	17	.....
Hongkong.....	.....	2	9	20	9	8	.....
Japan.....	.....	.....	15	9	.....	5	.01
Portuguese Africa.....	15	.....	.....	.....	.....	3	.....
British Guiana.....	.....	.....	3	7	.....	2	.....
Chile.....	10	.....	.....	.....	.....	2	.....
China.....	.....	.....	.....	.....	1	.....	.....
Total.....	786,777	471,994	442,739	471,387	575,935	549,766	100.00

## NUTS NOT ELSEWHERE SPECIFIED. (a)

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Per ct.
France.....	298,128	349,399	506,431	452,448	497,805	420,842	51.55
Italy.....	288,260	299,331	310,125	350,418	368,891	323,905	39.60
United Kingdom.....	20,179	20,794	14,363	20,290	29,222	20,997	2.57
British East Indies.....	.....	.....	.....	.....	85,902	17,180	2.10
Chile.....	3,148	27,611	12,014	.....	.....	8,555	1.05
Turkey, Asiatic.....	1,095	10,721	11,999	8,759	9,244	7,864	.90
Spain.....	11,670	10,359	379	6,565	193	5,883	.72
Mexico.....	1,174	546	3,670	1,896	5,234	2,504	.31
Germany.....	2,500	6,950	866	1,884	91	2,458	.30
China.....	2,431	1,598	1,788	2,771	1,947	2,107	.26
Austria-Hungary.....	966	812	2,929	3,406	1,738	1,976	.24
Canada.....	209	1,053	520	1,859	1,095	1,067	.13
Turkey, European.....	798	630	369	1,109	59	597	.07
Hongkong.....	542	385	484	543	382	467	.06
Dutch West Indies.....	.....	.....	1,294	.....	.....	259	.03
Switzerland.....	.....	.....	889	.....	.....	178	.02
Belgium.....	29	.....	62	774	.....	173	.02
Japan.....	75	122	78	353	180	163	.02
Cuba.....	99	94	113	324	125	151	.02
Egypt.....	154	.....	74	.....	.....	46	.....
Netherlands.....	21	.....	107	21	43	38	.....
Brazil.....	176	3	.....	.....	.....	36	.....
Greece.....	.....	.....	132	.....	.....	26	.....
British West Indies.....	.....	3	45	.....	65	23	.....
Africa, n. o. s.....	.....	.....	.....	100	.....	20	.....
Portuguese Africa.....	60	.....	.....	.....	.....	12	.03
Aden.....	.....	.....	28	.....	.....	6	.....
Russia, European.....	.....	.....	.....	27	.....	5	.....
Puerto Rico.....	.....	.....	.....	19	.....	4	.....
Russia, Asiatic.....	12	.....	.....	.....	.....	2	.....
French Africa.....	.....	.....	.....	.....	3	1	.....
Portugal.....	3	.....	.....	.....	.....	1	.....
Total.....	631,759	730,411	808,799	848,511	1,002,344	816,865	100.00

a Exclusive of nuts free of duty, except cocoanuts.

*Values of the agricultural imports of the United States (vegetable matter), etc.—Cont'd.*

## GINGER, PRESERVED OR PICKLED.

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>
China .....	9,618	12,165	18,545	4,980	10,123	11,088	74.17
Hongkong .....	4,547	3,207	4,763	2,059	3,268	3,569	23.88
United Kingdom .....	201	22	232	63	874	278	1.86
Japan .....	14	1	5	12	22	11	.07
British West Indies .....	5				6	2	.01
Canada .....	2		2		2	1	.01
Total .....	14,387	15,395	23,547	7,123	14,295	14,949	100.00

## HAY. (a)

	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>
Canada .....	761,708	1,433,456	2,773,488	1,030,374	34,261	1,206,657	90.98
Mexico .....	202	120	44	83	398	160	
Chile .....		90				18	
United Kingdom .....		50	3			11	.02
Argentina .....				40		8	
British Africa .....	30					6	
Total .....	761,940	1,433,716	2,773,535	1,030,497	34,650	1,206,860	100.00

## HOPS. (a)

	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>
Germany .....	401,388	548,406	576,712	582,206	599,715	541,687	91.42
Austria-Hungary .....	68,266	20,990	18,623	41,329	37,791	37,420	6.31
United Kingdom .....	5,031	16,175	3,294	4,441	9,488	7,686	1.30
Netherlands .....	7,591	13,216		7	137	4,190	.71
Belgium .....	2,027	956	359	1,644	791	1,155	.19
Russia, European .....			748			150	.03
Cuba .....			683			137	.02
France .....				352		70	.01
Canada .....	2	1		8	232	49	
Hongkong .....					1		.01
Total .....	484,415	599,744	600,419	629,987	648,155	592,544	100.00

## INDIGO. (a)

	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>
British East Indies .....	989,580	1,541,128	1,366,125	1,347,812	1,404,229	1,329,779	78.97
United Kingdom .....	142,255	332,992	217,254	236,360	186,285	223,031	13.25
Germany .....	12,030	57,472	36,308	43,227	102,863	50,380	2.99
Netherlands .....	14,335	38,905	29,327	26,885	87,199	39,330	2.34
Salvador .....	50,451	12,942	12,443	5,518	12,918	18,855	1.12
France .....	8,665	27,359	8,317	28,765	18,833	18,388	1.09
Switzerland .....		3,704	2,971	3,255	1,054	2,197	.13
Belgium .....		441		3,031		694	.04
Mexico .....	681	345	318		1,176	549	.03
Nicaragua .....		74	91	1,422	114	340	.02
Canada .....	194	594			340	226	.01
Peru .....					400	80	
Guatemala .....	129			108		47	
Dutch East Indies .....	201					40	
Venezuela .....	55					11	.01
China .....			10	4		4	
Italy .....		19				4	
Total .....	1,218,576	2,015,975	1,673,170	1,696,641	1,815,411	1,683,955	100.00

a For quantities, see page 99.

Values of the agricultural imports of the United States (vegetable matter), etc.—Cont'd.

MALT, BARLEY. (a)

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>
United Kingdom.....	3, 108	2, 384	2, 972	5, 763	2, 547	3, 355	52.85
Germany.....	2, 568	1, 167	1, 741	3, 165	1, 839	2, 096	83.02
Canada.....		3, 909			1	782	12.32
Austria-Hungary.....				451		90	1.41
Denmark.....			58		25	16	.25
Sweden and Norway.....		35				7	.11
Japan.....				5		1	.02
Mexico.....			3			1	.02
Total.....	5, 676	7, 495	4, 774	9, 384	4, 412	6, 348	100.00

MALT EXTRACT, FLUID OR SOLID.

	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>
United Kingdom.....	7, 703	25, 798	15, 037	4, 238	696	10, 694	43.81
Germany.....	16, 735	11, 172	8, 831	7, 187	5, 985	9, 982	40.90
France.....	2, 117	13, 055				3, 034	12.43
Belgium.....	1, 261	1, 229				498	2.04
Denmark.....	390	228	20	57	24	144	.59
Canada.....	47		1	3	167	44	.18
Sweden and Norway.....					28	6	.02
Austria-Hungary.....		19				4	.02
Mexico.....					12	2	
Japan.....					5	1	.01
Total.....	28, 253	51, 501	23, 889	11, 485	6, 917	24, 409	100.00

MALT LIQUORS, BOTTLED. (a)

	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>
United Kingdom.....	858, 998	883, 934	987, 802	1, 008, 767	675, 626	883, 026	87.82
Germany.....	18, 609	12, 287	11, 458	11, 302	12, 012	13, 134	1.45
Canada.....	3, 460	1, 073	3, 282	3, 453	2, 809	2, 815	.81
Sweden and Norway.....	2, 400	2, 000	3, 252	1, 722	906	2, 056	.23
Guatemala.....					2, 200	440	.05
Mexico.....	382	38	96	27	1, 094	327	.04
France.....	180	44	1, 098	157		296	.03
Belgium.....	633	131	69	45	21	174	.02
Denmark.....	397	202	84	78	56	163	.02
Netherlands.....	6	304		316		125	.01
Hawaiian Islands.....	350	24				75	.01
British West Indies.....					322	64	
Austria-Hungary.....	72		5		56	27	.01
Santo Domingo.....	70					14	
Japan.....	10					2	
Total.....	885, 537	900, 037	1, 007, 146	1, 025, 867	695, 102	902, 738	100.00

MALT LIQUORS, UNBOTTLED. (a)

	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>
Germany.....	263, 192	241, 248	280, 568	242, 346	207, 645	255, 000	43.39
United Kingdom.....	255, 263	237, 849	257, 293	172, 262	176, 702	219, 874	37.41
Austria-Hungary.....	105, 257	93, 499	113, 561	117, 027	121, 334	110, 135	18.74
Canada.....	736	1, 400	6, 124	1, 439	648	2, 069	.35
Netherlands.....	241	215	86	1, 341		377	.06
Sweden and Norway.....	331	487	233	11	99	232	.01
Santo Domingo.....	83	97				36	
Hawaiian Islands.....	75					15	
Japan.....	30	13				9	
Cuba.....	20					4	.01
Denmark.....			5			1	
Mexico.....	2						
Total.....	625, 230	614, 808	657, 870	534, 426	506, 428	587, 752	100.00

a For quantities, see page 100.



Values of the agricultural imports of the United States (vegetable matter), etc.—Cont'd.

## NURSERY STOCK (PLANTS, TREES, SHRUBS, VINES, ETC.). (a)

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	Dollars.(b)	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.(c)	Per ct.
Netherlands .....	15,277	206,171	307,362	350,882	299,149	290,891	35.11
France .....	72,977	119,025	178,565	202,187	100,375	150,038	18.11
Belgium .....	1,556	94,099	143,031	124,646	116,878	119,663	14.44
United Kingdom .....	20,076	81,274	67,279	53,436	76,663	69,663	8.41
Germany .....	2,506	60,465	77,683	76,680	59,368	68,549	8.27
Bermuda .....		7,720	104,832	78,528	50,998	60,522	7.31
Japan .....	132	14,296	22,904	25,972	24,516	21,922	2.65
Canada .....	11,250	28,841	24,486	22,615	7,402	20,836	2.52
China .....		1,370	5,238	8,692	3,849	4,787	.58
British West Indies .....	1	6,536	4,652	2,874	2,849	4,228	.51
Italy .....	236	2,535	3,477	4,980	4,845	3,959	.48
Austria-Hungary .....	5	445	2,525	2,983	649	1,650	.20
Mexico .....	17	1,169	3,276	704	1,241	1,598	.19
Brasil .....		1,620	507	1,779	2,323	1,557	.19
Colombia .....		62	1,586	1,588	2,609	1,461	.18
British Africa .....		1,857	3,580			1,359	.16
Hongkong .....	3	687	955	941	2,840	1,358	.16
Hawaiian Islands .....		305	1,208	2,166	1,393	1,268	.15
Switzerland .....		1,705	414	378	1,903	1,100	.13
Turkey, Asiatic .....		3	220	990	1,410	656	.08
British Australasia .....		270	278	363	15	212	.03
Denmark .....		389	17	151	251	202	.02
Cuba .....	44	240	263	286	17	202	.02
Venezuela .....		150	360	61	178	195	.02
Greece .....		455				114	.01
Costa Rica .....		380	30		5	104	.01
Azores, and Madeira Islands .....			325			81	.01
British East Indies .....			39	93	157	72	.01
Puerto Rico .....		142			100	61	.01
Guatemala .....		99			78	44	.01
Sweden and Norway .....	4	136	5		7	37	.01
Russia, European .....			101			25	
Honduras .....		12	4	2	61	20	
Turkey, European .....		40				10	
Nicaragua .....		9	20			7	
Argentina .....					25	6	
Newfoundland and Labrador .....		25				6	.01
British Guiana .....			10			3	
Danish West Indies .....			10			3	
Dutch Guiana .....					5	1	
Portugal .....			5			1	
British Honduras .....		1					
Tonga, Samoa, etc. ....	50						
Total .....	124,143	632,523	955,307	963,977	702,158	828,491	100.00

## OIL CAKE. (d)

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Per ct.
Mexico .....	28,479	9,093	23,824	19,635	8,369	18,880	58.93
Canada .....	7,610	36,085	16,449			12,031	37.55
Germany .....	1,122	1,870	215	678	450	763	2.38
United Kingdom .....	377	1,150	230			352	1.10
France .....		66				13	
China .....			7			1	.04
Total .....	37,588	47,774	45,725	20,313	8,799	32,040	100.00

a Including natural flowers, free of duty, except in 1894.

b Exclusive of orchids, lilies of the valley, azaleas, palms, etc., and bulbs and bulbous roots, not edible; see "Seeds, other than linseed, or flaxseed," and "Flowers, natural, dressed or undressed."

c Annual average, 1895-1898.

d For quantities, see page 100.

Values of the agricultural imports of the United States (vegetable matter), etc.—Cont'd.

## OLIVE OIL, SALAD. (a)

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>
Italy .....	491,011	443,567	563,841	544,262	463,355	501,213	49.85
France .....	380,089	440,173	475,479	532,530	412,313	444,107	44.17
United Kingdom .....	31,643	42,063	45,566	30,146	25,225	35,540	3.54
Belgium .....	15,049	17,877	12,049	18,680	12,586	15,208	1.51
Cuba .....	3,578	3,414	4,927	3,378	3,029	3,665	.96
Austria-Hungary .....	3,536	1,150	1,580	678	230	1,435	.14
Turkey, Asiatic .....	791	1,432	645	1,825	1,326	1,204	.12
Germany .....	2,204	580	808	721	1,596	1,142	.11
Spain .....	305	1,043	684	1,188	145	665	.07
Greece .....	301	775	734	120	176	422	.04
Netherlands .....	980	36	.....	.....	38	211	.02
Portugal .....	.....	532	212	61	38	169	.02
Canada .....	5	145	364	53	98	133	.01
Switzerland .....	40	.....	17	32	404	99	.01
Colombia .....	.....	.....	.....	265	.....	53	.....
French Africa .....	190	.....	15	.....	.....	41	.....
Turkey, European .....	159	.....	.....	6	.....	33	.....
Egypt .....	.....	.....	152	.....	.....	30	.....
Hongkong .....	23	14	.....	29	82	30	.....
Gibraltar .....	.....	41	8	28	.....	15	.....
Mexico .....	15	33	16	4	8	14	.02
China .....	28	19	.....	.....	.....	9	.....
Japan .....	.....	.....	.....	21	.....	4	.....
Azores, and Madeira Islands .....	.....	10	.....	.....	.....	2	.....
Brazil .....	.....	.....	.....	10	.....	2	.....
Total .....	909,897	952,405	1,107,049	1,134,077	923,804	1,005,446	100.00

## OILS, VEGETABLE: FIXED OR EXPRESSED, OTHER THAN OLIVE.

	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>
British East Indies .....	711,785	1,022,055	1,044,464	748,560	733,936	852,180	36.59
United Kingdom .....	382,634	609,926	582,848	596,492	633,564	575,093	24.69
Netherlands .....	188,073	218,535	285,860	364,662	283,983	268,223	11.52
France .....	17,625	158,132	151,153	140,717	238,881	141,302	6.07
Italy .....	140,163	123,832	97,972	164,552	116,218	128,547	5.52
China .....	118,619	96,343	84,433	100,331	95,713	98,088	4.21
British Africa .....	50,232	91,219	98,741	52,332	80,536	74,612	3.20
Germany .....	64,633	60,983	44,507	97,350	74,848	68,454	2.94
Spain .....	25,930	.....	71,693	6,007	93,919	39,510	1.69
Turkey, Asiatic .....	2,038	52,465	23,715	19,262	18,462	22,588	.97
Hongkong .....	13,730	14,809	15,879	13,431	16,817	14,833	.64
Denmark .....	12,392	9,714	21,653	2,476	.....	9,247	.40
French Africa .....	.....	.....	.....	38,704	.....	7,741	.33
Cuba .....	54	25,244	6,310	46	12	6,333	.27
Africa, n.e.s. .....	.....	428	.....	.....	27,247	5,535	.24
Belgium .....	2,782	7,153	2,616	1,581	13,513	5,529	.24
Austria-Hungary .....	1,106	4,938	4,410	4,021	3,597	3,614	.15
Japan .....	2,739	5,695	4,584	45	1,016	2,816	.12
Canada .....	288	448	1,402	1,678	2,789	1,321	.06
Turkey, European .....	.....	4,255	2,151	12	4	1,284	.05
Sweden and Norway .....	479	2,344	526	.....	.....	670	.03
British West Indies .....	4	1,193	.....	.....	1,107	461	.02
British Australasia .....	.....	746	268	313	900	403	.02
Greece .....	.....	8	457	365	806	227	.01
Newfoundland and Labrador .....	155	.....	744	.....	.....	180	.01
Switzerland .....	.....	.....	533	.....	.....	107	.....
Russia, European .....	212	.....	.....	.....	.....	42	.....
Brazil .....	105	.....	.....	90	.....	39	.....
Mexico .....	.....	20	107	.....	.....	25	.....
Colombia .....	4	100	.....	.....	6	22	.....
Puerto Rico .....	.....	.....	.....	40	8	8	.01
French Oceania .....	.....	.....	.....	9	29	8	.....
Portugal .....	12	.....	.....	.....	.....	2	.....
Argentina .....	.....	.....	.....	.....	10	2	.....
Honduras .....	.....	.....	.....	8	.....	2	.....
Venezuela .....	.....	.....	.....	.....	6	1	.....
Haiti .....	3	.....	.....	.....	.....	1	.....
Total .....	1,730,797	2,570,035	2,557,026	2,353,084	2,434,209	2,329,030	100.00

a For quantities, see page 101.

Values of the agricultural imports of the United States (vegetable matter), etc.—Cont'd.

## OILS, VEGETABLE: VOLATILE, OR ESSENTIAL. (a)

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Per ct.
Italy .....	300,329	281,938	284,909	387,119	192,546	289,368	19.42
United Kingdom .....	125,155	238,945	312,700	394,180	352,541	283,704	19.04
France .....	209,848	277,649	295,081	358,998	233,358	274,960	18.45
Germany .....	186,406	229,065	286,096	242,737	257,556	240,872	16.13
Turkey, European .....	159,385	167,644	179,247	206,019	112,810	165,021	11.07
British East Indies .....	53,879	114,856	92,086	83,169	187,569	106,302	7.13
Hongkong .....	39,401	55,896	47,710	165,262	60,577	73,789	4.95
Japan .....	9,356	10,234	21,495	26,239	37,715	21,008	1.41
Belgium .....	325	1,807	10,542	5,137	12,606	6,083	.41
Turkey, Asiatic .....		6,207	3,283		19,927	5,873	.39
Netherlands .....	2,884	2,681	2,134	4,971	9,702	4,474	.30
Austria-Hungary .....	3,904	2,962	2,104	1,672	9,328	3,994	.27
Philippine Islands .....	3,041		6,237	1,820	3,285	2,877	.19
China .....	890	5,278	3,157	183	4,416	2,785	.19
Mexico .....	853	2,625	1,961		5,377	2,163	.15
British West Indies .....	1,613	773	1,306	2,096	646	1,407	.09
Spain .....	114	631	1,460	1,625	1,718	1,110	.07
Dutch East Indies .....			20		5,194	1,043	.07
Canada .....	1,509	795	412	456	147	664	.04
Paraguay .....	72	2,683				551	.04
British Australasia .....	1,028	65	409	367	414	460	.08
Danish West Indies .....	451	520	229	440	439	416	.03
Russia, European .....	1,342		105		364	362	.02
Switzerland .....			166	709	585	292	.02
Sweden and Norway .....	80		1	242	564	183	.01
Denmark .....			298		605	181	.01
Aden .....				816		163	.01
Gibraltar .....			740			148	.01
Puerto Rico .....		155		428	124	143	.01
Argentina .....		521			148	134	.01
Portugal .....					629	126	.01
French West Indies .....	103			343	158	121	.01
Uruguay .....			500			109	
French Africa .....	98		1			20	
Egypt .....	44					9	.01
Brazil .....		19				4	
Cuba .....		5				1	
Total .....	1,102,108	1,398,956	1,554,289	1,885,523	1,511,078	1,490,391	100.00

## OPIUM, CRUDE OR UNMANUFACTURED. (b)

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Per ct.
Turkey, Asiatic .....	467,303	282,835	203,536	1,188,929	42,813	457,083	41.13
Turkey, European .....	614,984	389,753	247,848	595,717	104,950	396,651	34.79
United Kingdom .....	571,242	78,081	125,579	393,579	117,502	257,197	23.15
Germany .....	18,560				320	3,776	.34
France .....	15,218		3,250		22	3,998	.33
Netherlands .....			2,689	6,502		1,638	.17
Canada .....	4,600					920	.08
Miquelon, Langley, etc. ....			445			89	
Mexico .....	7					1	.01
Total .....	1,691,914	730,669	683,847	2,184,727	265,607	1,111,253	100.00

## OPIUM, PREPARED. (b)

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Per ct.
China .....	309,823	915,307	729,196	1,122,896	650,644	745,571	99.38
Hongkong .....	352	3,167	8,525	8,597	1,697	2,467	.23
Mexico .....	200	300	2,379			576	.08
Colombia .....				2,406		481	.06
Canada .....		1,232		1,017		450	.06
United Kingdom .....				1,655		331	.04
Turkey, Asiatic .....				1,900		260	.04
Turkey, European .....	396					79	
Germany .....			34			7	.01
Total .....	310,771	920,006	735,134	1,132,861	652,341	750,222	100.00

a For quantities, see page 101.

b For quantities, see page 102.

Values of the agricultural imports of the United States (vegetable matter), etc.—Cont'd.

## RICE. (a)

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Per ct.
Germany.....	254,458	675,289	214,609	727,724	1,006,301	575,676	27.36
China.....	442,421	503,755	353,962	416,659	557,168	454,792	21.62
Japan.....	238,690	506,200	861,326	612,932	399,652	432,760	20.57
Hawaiian Islands.....	357,625	228,380	163,571	231,512	188,539	233,925	11.12
United Kingdom.....	92,298	117,630	89,975	300,303	332,672	186,576	8.87
Netherlands.....	42,436	206,828	13,013	175,209	195,594	126,626	6.02
Hongkong.....	24,630	38,721	30,610	45,827	58,096	39,577	1.88
Italy.....	19,617	26,451	26,393	33,910	34,662	28,207	1.34
British East Indies.....	19,351	87,703	14,703	.....	11,030	16,569	.79
Mexico.....	28	8,239	658	3,891	5,835	3,730	.18
Dutch East Indies.....	459	2,099	3,098	6,280	.....	2,383	.11
Canada.....	3,894	2,538	1,722	1,370	260	1,951	.09
Denmark.....	.....	.....	.....	.....	1,831	366	.02
British West Indies.....	.....	.....	.....	.....	1,392	278	.01
Cuba.....	48	2	674	46	19	158	.01
Guatemala.....	.....	.....	.....	293	.....	59	.....
British Honduras.....	.....	.....	157	.....	.....	31	.....
Salvador.....	.....	79	.....	10	.....	18	.....
France.....	3	.....	71	.....	.....	15	.....
Spain.....	.....	.....	.....	.....	58	12	.....
Portugal.....	.....	.....	20	.....	.....	4	.....
Belgium.....	.....	.....	12	.....	.....	2	.01
Sweden and Norway.....	12	.....	.....	.....	.....	2	.....
Austria-Hungary.....	.....	.....	.....	10	.....	2	.....
Puerto Rico.....	.....	.....	.....	.....	8	2	.....
British Guiana.....	.....	.....	.....	4	.....	1	.....
Asia, u. c. s. ....	2	.....	.....	.....	.....	.....	.....
Total.....	1,540,992	2,353,974	1,274,574	2,555,960	2,793,111	2,103,722	100.00

## RICE FLOUR, RICE MEAL, AND BROKEN RICE. (b)

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Per ct.
Germany.....	646,009	1,006,724	853,169	821,687	870,584	839,677	88.36
United Kingdom.....	121,804	43,505	24,079	119,669	70,924	75,996	8.00
Japan.....	50,666	16,249	16,352	16,364	7,237	21,374	2.25
China.....	8,545	6,985	13,743	2,528	3,463	7,053	.74
British East Indies.....	.....	11,376	1,315	.....	.....	2,538	.27
Hongkong.....	2,247	3,003	1,541	656	1,297	1,749	.18
Canada.....	4,558	2,028	11	2	22	1,324	.14
Netherlands.....	.....	1,637	738	.....	.....	475	.05
Belgium.....	.....	.....	50	46	185	52	.....
France.....	14	31	27	48	.....	24	.01
Total.....	833,843	1,091,538	911,005	961,200	953,722	950,262	100.00

## SAUERKRAUT.

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Per ct.
Germany.....	9,863	23,282	5,046	1,522	.....	7,942	75.96
Netherlands.....	6,375	2,657	2,827	230	.....	2,398	22.94
Canada.....	365	.....	.....	16	.....	76	.73
France.....	1	59	22	57	.....	28	.27
Belgium.....	48	.....	.....	.....	.....	10	.09
Hongkong.....	.....	.....	.....	6	.....	1	.01
Total.....	16,652	25,898	7,895	1,831	.....	10,455	100.00

## LINSEED, OR FLAXSEED. (b)

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Per ct.
United Kingdom.....	423,201	2,457,947	330,820	94,443	100,812	681,445	53.84
British East Indies.....	278,442	1,090,789	103,046	.....	37,613	313,978	24.80
Argentina.....	.....	589,887	215,235	.....	.....	161,025	12.72
Netherlands.....	.....	184,491	.....	89	.....	36,916	2.92
Canada.....	223	45,339	82,559	14,335	11,309	80,753	2.43
France.....	.....	134,053	.....	779	.....	26,966	2.13
British West Indies.....	.....	51,977	.....	.....	.....	10,395	.82
China.....	.....	.....	15,813	.....	.....	3,163	.25

a For quantities, see page 102.

b For quantities, see page 103.

# SOURCES OF AGRICULTURAL IMPORTS.

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Values of the agricultural imports of the United States (vegetable matter), etc.—Cont'd.

## LINSEED, OR FLAXSEED—Continued.

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Per ct.
Uruguay.....			5,467			1,093	0.09
Germany.....				3		1	
Hongkong.....					2		
Mexico.....		1		1			
Total.....	701,866	4,554,484	812,940	108,871	150,515	1,285,735	100.00

## SEEDS, OTHER THAN LINSEED, OR FLAXSEED.

	Dollars. (a)	Dollars.	Dollars.	Dollars.	Dollars.	Dollars. (b)	Per ct.
United Kingdom.....	338,909	616,920	539,321	436,587	228,061	455,222	29.14
Germany.....	310,440	303,803	363,076	271,499	358,611	324,247	20.76
France.....	286,345	319,536	545,333	215,989	183,431	316,072	20.24
Netherlands.....	406,490	203,356	112,868	118,638	116,928	137,947	8.83
Canada.....	27,991	258,962	120,498	62,337	54,426	124,056	7.94
Italy.....	31,436	64,184	50,908	45,188	33,258	48,379	3.10
Turkey, European.....	5,903	83,773	31,741	50,261	21,443	34,304	2.19
Denmark.....	11,099	12,964	14,243	13,337	18,738	14,820	.95
Bermuda.....	80,741	52,916	71	661	53	18,425	.86
Turkey, Asiatic.....	2,558	5,506	13,798	29,261	4,411	13,244	.85
Austria-Hungary.....	13,625	23,358	7,456	6,503	10,080	11,850	.76
Argentina.....		9,059	23,030	6,659	2,919	10,417	.67
Belgium.....	97,793	12,519	5,593	4,328	13,957	9,099	.58
British East Indies.....	9,013	6,423	14,471	10,816	1,349	8,265	.53
Russia, European.....	1,671	6,498	3,670	7,776	12,830	7,693	.49
Brazil.....	22,754	6,801	1,667	18,049	773	6,822	.44
Spain.....	5,410	20,625	1,161		1,836	5,905	.38
Africa, n. e. s.....	790	8,112	3,355	1,443		3,228	.21
British Australasia.....	6,600	4,206	1,683	2,776	2,253	2,780	.17
Mexico.....	11,820	603	432	1,864	5,064	1,991	.13
Japan.....	13,661	2,027	2,774	1,373	1,755	1,982	.13
British Possessions, n. e. s.:.....							
Malta, Gozo, etc.....	2,587	653	3,470	1,046	1,737	1,727	.11
Other.....							
China.....	11,615	3,188	367	1,518	1,010	1,521	.10
Sweden and Norway.....	3,229	2	3,009	1,289	1,268	1,392	.09
Cuba.....	583	694	874	1,603	1,198	1,062	.07
Hongkong.....	2,333	461	228	1,756	1,635	1,020	.06
Colombia.....	935	27	1,513	1,329	733	901	.06
Chile.....	46		3,332			833	.05
Madagascar.....	1,185	1,619	36			414	.03
Canary Islands.....		106	142	527	282	279	.02
Portugal.....			74		802	219	.01
Egypt.....	297	436		387		206	.01
British West Indies.....	2,056	664	9	13	52	185	.01
Peru.....	175	635				159	.01
Hawaiian Islands.....	468	332			5		
Puerto Rico.....					282		
Haiti.....			11	98		71	
Tonga, Samoa, etc.....	26	64			2	27	
Uruguay.....				64		17	
Dutch West Indies.....	10				50	13	
British Africa.....	219			49		12	.02
Costa Rica.....	1,262	10		5	5	5	
Venezuela.....	852	14				4	
Switzerland.....	109				14	4	
British Honduras.....				10		3	
Greece.....				9		2	
Guatemala.....	500						
Dutch East Indies.....	63						
Philippine Islands.....	46						
Nicaragua.....	45						
Danish West Indies.....	18						
Liberia.....	15						
Azores, and Madeira Islands.....	10						
Santo Domingo.....	2						
Total.....	1,693,737	1,981,096	1,870,214	1,315,055	1,081,251	1,561,904	100.00

a Including orchids, lilies of the valley, azaleas, palms, etc., and bulbs and bulbous roots, not edible, classed with nursery stock in 1895-1898.

b Annual average, 1895-1898.

Values of the agricultural imports of the United States (vegetable matter), etc.—Cont'd.

## NUTMEGS. (a)

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Per ct.
British East Indies .....	198,091	259,511	169,589	210,136	215,073	210,480	49.50
Netherlands .....	118,628	182,352	193,242	182,533	53,194	144,990	34.10
Dutch East Indies .....	61,020	54,658	45,876	21,284	30,009	42,568	10.01
United Kingdom .....	19,031	10,192	20,251	20,989	17,783	17,649	4.15
British West Indies .....	366	226	310	9,769	10,376	4,207	.99
China .....	3,807	5,484	3,576	1,323	2,519	3,342	.79
Hongkong .....				1,880	2,281	832	.20
Canada .....			492	1,713		441	.10
Germany .....		29		1,995		405	.09
Belgium .....		1,354				271	.06
Philippine Islands .....			100			20	
France .....	34					7	.01
Cuba .....				1			
Total .....	395,977	513,801	433,436	451,614	331,235	425,212	100.00

## PEPPER, BLACK OR WHITE. (a)

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Per ct.
British East Indies .....	439,435	587,623	487,078	304,906	406,300	441,068	59.14
United Kingdom .....	154,307	133,176	105,332	196,425	272,859	172,420	23.12
Netherlands .....	34,650	50,404	41,888	138,638	81,223	90,361	9.30
France .....	136	12,228		38,823	74,869	25,211	3.38
Dutch East Indies .....	11,415	1,231	19,423	18,901	44,453	19,085	2.56
China .....	24,102	5,194	15,254	6,348	19,564	14,092	1.89
Germany .....		1,496	18	5,856	9	1,474	.20
Austria-Hungary .....				37	4,322	872	.12
British West Indies .....					3,631	766	.10
Hongkong .....			187	1,367	1,911	693	.09
Japan .....	626		739		205	314	.04
Canada .....		1	940	150	164	251	.03
British Africa .....	736					147	
Asia, n. e. s. .....	165		2	2	1	33	.03
Cuba .....						1	
Mexico .....	4					1	
Total .....	665,576	791,343	650,861	711,453	909,711	745,789	100.00

## SPICES, UNGROUND (FREE OF DUTY), NOT ELSEWHERE SPECIFIED. (b)

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Per ct.
United Kingdom .....	237,591	329,081	234,069	255,673	182,465	247,776	21.87
British West Indies .....	294,538	270,289	273,785	179,509	152,163	234,053	23.49
China .....	67,001	73,873	145,575	190,229	164,657	128,267	12.87
British East Indies .....	75,523	95,000	89,757	137,760	137,819	107,172	10.76
Africa, n. e. s. .....	92,679	109,582	72,115	50,321	56,012	76,142	7.64
Dutch East Indies .....	58,218	70,895	43,303	107,589	62,683	68,538	6.88
Netherlands .....	26,953	43,684	63,039	66,886	86,414	59,395	5.96
Hongkong .....	56,277	60,640	50,947	62,087	44,465	54,683	5.49
Germany .....	420	2,296	9,593	19,877	4,345	7,306	.73
Japan .....	793	2,491	16,109	3,051	262	4,541	.46
British Africa .....	16,848	4,473	181	549		4,410	.44
Canada .....	4,664		9	86	1	952	.09
French Africa .....					4,067	813	.08
Santo Domingo .....				2,908		582	.06
Greece .....					2,433	487	.05
France .....	1,011		130	53	15	242	.02
Mexico .....	16	166		2	748	186	.02
British Possessions, n. e. s. .....	850					170	.02
Puerto Rico .....	243		71	50	157	104	.01
Philippine Islands .....	147		276			85	.01
Guatemala .....	200	107				61	.01
Austria-Hungary .....	8	36		246		58	.01
Cuba .....	23	134	38	46	43	57	.01

a For quantities, see page 103.

b For quantities, see page 104.

# SOURCES OF AGRICULTURAL IMPORTS.

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Values of the agricultural imports of the United States (vegetable matter), etc.—Cont'd.

SPICES, UNGROUND (FREE OF DUTY), NOT ELSEWHERE SPECIFIED—Continued.

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.	Dollars.	Per ct.
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Per ct.
Italy.....	11		237			50	
Haiti.....		3			241	49	
Hawaiian Islands.....	78	108				36	
Honduras.....	48					10	
Colombia.....	13			21		7	0.12
Spain.....			12	4		3	
Turkey, Asiatic.....				16		3	
British Honduras.....		10				2	
Liberia.....	7					1	
Total.....	943, 155	1, 062, 868	999, 226	1, 076, 963	898, 992	996, 241	100.00

SPICES, GROUND (AND OTHER DUTIABLE). (a)

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Per ct.
United Kingdom.....	224, 437	228, 860	242, 893	276, 084	191, 105	232, 674	81.56
Mexico.....	19, 579		14, 066	90, 133	31, 022	18, 980	6.65
Austria-Hungary.....	4, 966	10, 380	12, 807	12, 253	9, 727	10, 028	3.51
Africa, n. e. s.....		5, 005	9, 130	8, 473	6, 292	4, 780	1.68
Canada.....	5	19, 175	32	25	115	3, 870	1.36
France.....	2, 321	1, 228	5, 062	1, 962	5, 747	3, 382	1.18
Japan.....	2	390	1, 328	4, 954	6, 500	2, 635	.92
Italy.....	1, 162	1, 130	1, 068	1, 261	6, 844	2, 293	.80
Spain.....	1, 633	1, 625	2, 194	1, 933	3, 896	2, 257	.79
Germany.....	833	653	3, 089	2, 718	1, 280	1, 615	.57
Cuba.....	1, 128	1, 258	1, 081	854	673	999	.35
Belgium.....		2, 305	37	465	950	751	.26
British East Indies.....	252		1, 472	66		358	.13
China.....	654	59	58	388	287	289	.10
Switzerland.....	1, 058		63			224	.08
Netherlands.....	276	80	10	18		77	.03
Greece.....					201	40	.01
Denmark.....		27		96		25	.01
Hongkong.....	32	5	6	5	32	16	
Turkey, European.....	4	26			16	9	
Haiti.....		9				2	
Hawaiian Islands.....		5		3		2	.01
British West Indies.....		3			3	1	
Turkey, Asiatic.....				3	1	1	
Total.....	257, 845	272, 223	294, 996	336, 686	264, 691	285, 288	100.00

SPIRITS, DISTILLED, OF DOMESTIC MANUFACTURE, RETURNED. (b)

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Per ct.
Germany.....	753, 909	631, 718	815, 026	746, 728	663, 728	722, 222	87.66
Belgium.....	37, 109	19, 236	86, 249	109, 393	53, 846	61, 167	7.42
Bermuda.....	26, 777	8, 643	15, 413	5, 144	5, 090	12, 313	1.48
Hawaiian Islands.....	34, 596	5, 067	11, 277		9, 070	12, 002	1.46
United Kingdom.....	52, 388	2, 949	49	2, 251	1, 612	11, 846	1.44
Danish West Indies.....	1, 500	1, 500	4, 500			1, 500	.18
British West Indies.....	934		3, 893			965	.12
Mexico.....	506	493	1, 322		361	538	.07
Canada.....			1, 312	40	1, 194	509	.06
Dutch West Indies.....	1, 500					300	.04
British Africa.....	742	686				286	.03
Nicaragua.....			1, 013			203	.02
Guatemala.....	300					60	.01
Brazil.....	285					57	.01
Total.....	910, 526	670, 292	940, 060	863, 558	734, 901	823, 868	100.00

a For quantities, see page 104.

b For quantities, see page 105.

## SOURCES OF AGRICULTURAL IMPORTS.

Values of the agricultural imports of the United States (vegetable matter), etc.—Cont'd.

## BRANDY. (a)

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Per ct.
France	507,704	732,570	615,822	826,330	348,743	606,134	89.65
United Kingdom	22,546	20,010	27,950	32,641	20,850	24,799	3.67
Belgium	10,800	10,953	8,173	9,879	9,757	8,812	1.30
Germany	7,940	11,594	10,715	8,024	3,751	8,345	1.23
Canada	7,111	7,864	5,567	9,956	2,771	6,554	.97
Cuba	2,540	4,843	5,331	4,353	3,781	4,070	.60
Austria-Hungary	3,215	3,083	5,378	5,737	1,633	3,809	.56
Bermuda	47	4,201	416	6,622	667	2,389	.35
Sweden and Norway	564	1,564	3,134	2,462	581	1,667	.25
Greece	101	7,239	212	109	212	1,575	.23
Switzerland	579	2,729	1,145	1,647	325	1,285	.19
Italy	1,521	2,243	732	462	939	1,179	.17
Egypt		453	2,688	2,535		1,135	.17
Danish West Indies	1,356	1,353	2,401			1,022	.15
Hawaiian Islands	451	3,027		140	373	798	.12
Spain	1,490	461	695	408	928	798	.12
Netherlands	417	496	2,663	146	79	760	.11
British West Indies	589	27	2,185	72	47	584	.09
Mexico	4	235	511	45	23	165	.03
Turkey, Asiatic	60		186	104	185	107	.02
Denmark	9	82	132	1		45	.01
British Guiana			144			29	
Russia, European				13	112	25	
Turkey, European	6		59			13	
Hongkong			22			4	
French Guiana				20		4	.01
Puerto Rico		17				3	
British Africa				15		3	
Dutch West Indies	14					3	
French West Indies		8				2	
Total	568,458	813,862	690,761	911,721	395,758	676,116	100.00

## SPIRITS, DISTILLED, NOT ELSEWHERE SPECIFIED. (b)

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Per ct.
United Kingdom	325,820	418,456	537,816	879,005	460,614	525,746	39.21
Canada	121,064	261,513	329,781	411,509	179,385	280,651	19.44
France	146,470	196,632	182,093	244,914	143,873	182,796	13.63
Netherlands	88,233	127,484	106,448	154,664	56,807	106,727	7.96
British West Indies	72,402	65,727	78,568	78,120	42,834	67,530	5.04
Germany	47,070	60,699	63,226	111,792	32,270	63,011	4.70
Italy	26,080	22,398	29,380	47,570	15,671	28,260	2.11
Belgium	37,858	21,882	28,780	27,284	22,190	27,597	2.06
Switzerland	16,245	26,239	25,338	34,767	5,812	21,680	1.62
China	16,488	19,155	24,611	30,041	11,243	20,308	1.52
Danish West Indies	7,473	7,059	5,504	8,725	811	5,914	.44
Hongkong	6,545	4,333	6,623	6,469	5,085	5,809	.43
Cuba	6,250	4,738	2,162	3,942	5,214	4,463	.33
Bermuda	353	1,696	5,252	8,880	628	3,402	.25
Sweden and Norway	2,843	1,909	2,229	5,817	1,622	2,884	.22
Russia, European	2,575	1,378	3,290	4,636	1,369	2,678	.20
Austria-Hungary	1,824	1,561	2,585	3,689	2,337	2,395	.18
Spain	1,326	1,063	6,296	5,110	682	1,976	.15
Mexico	2,145	1,500	2,129	2,135	1,944	1,971	.15
Hawaiian Islands	126	545	1,239	5,684		1,519	.11
Denmark	650	1,155	1,528	1,715	908	1,191	.09
Puerto Rico	46	10	28	1,257	2,084	685	.05
Turkey, Asiatic	218	73	501	304	739	367	.03
French West Indies		61	786		23	174	.01
Dutch West Indies	19	332	18	443		162	.01
Greece	633			23	37	143	.01
Portugal		608			11	124	.01
Japan	44	73	197	64	144	104	.01
Peru	195				08	53	
Venezuela	30	14	125	10	73	50	
Miquelon, Langley, etc.				232	14	49	
Madagascar					193	39	
Russia, Asiatic	18	140		19		35	
Chile			163		5	34	
Salvador				149		30	
Argentina			104			21	
Colombia	42	19	12	16	15	21	

a For quantities, see page 105.

b For quantities, see page 106.



*Values of the agricultural imports of the United States (vegetable matter), etc.—Cont'd.*

## SPIRITS, DISTILLED, NOT ELSEWHERE SPECIFIED—Continued.

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Per ct.
British Australasia.....				91		18	0.03
Costa Rica.....				79		16	
Newfoundland and Labrador.....		13			66	16	
French Oceania.....				67		13	
British Honduras.....		61				12	
Tripoli.....			57			11	
Brazil.....	2	23			8	7	
Haiti.....	7			6	11	5	
Gibraltar.....		7	16			5	
Dutch East Indies.....				17		3	
British Guiana.....		7			5	2	
French Africa.....				10		2	
British Possessions, n. e. s.:							
Aden.....	}	3	{	3	}	1	
Other.....							
Guatemala.....			3			1	
Azores, and Madeira Islands.....	2						
Turkey, European.....		1					
Total.....	931, 146	1, 246, 567	1, 446, 873	2, 074, 835	1, 004, 135	1, 340, 711	100.00

## STARCH. (a)

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Per ct.
Germany.....	29,927	64,305	44,592	25,733	29,589	38,829	56.58
China.....	9,312	12,665	14,518	15,826	17,474	13,959	20.34
British East Indies.....				3,632	38,560	8,439	12.30
United Kingdom.....	550	3,741	1,021	3,590	10,351	3,851	5.61
Hongkong.....	1,601	755	1,864	2,083	3,257	1,912	2.79
Netherlands.....	804	473			932	442	.64
Belgium.....		40	442	348	980	362	.53
British West Indies.....	83		5	44	1,480	322	.47
France.....	66	115	88	291	799	272	.40
Canada.....	28	22	12	227	42	66	.09
Italy.....	147	6		4	155	62	.09
Japan.....	44	2	103	2	147	60	.09
Cuba.....	29	15	103	22	2	34	.05
Turkey, Asiatic.....	15		8			5	.01
Austria-Hungary.....					12	2	
Colombia.....				10		2	
Sweden and Norway.....		8				2	.01
Switzerland.....		2					
Mexico.....		1					
Total.....	42,608	82,150	62,756	51,812	103,780	68,621	100.00

## STRAW. (b)

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Per ct.
Canada.....	27,300	24,544	30,785	31,747	4,463	23,768	99.69
United Kingdom.....			851			70	.29
Mexico.....			4	21		5	.02
Total.....	27,300	24,544	31,140	31,768	4,463	23,843	100.00

## MOLASSES. (b)

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Per ct.
Puerto Rico.....	630,370	460,129	520,275	470,532	364,781	489,218	47.52
Cuba.....	1,148,412	772,317	128,474	5,448	85,941	428,119	41.58
British West Indies.....	152,856	35,847	58,042	71,346	86,782	80,975	7.87
Canada.....	43,936	19,390	16,932	25,003	2,597	21,572	2.10
China.....		147	10,374	8,607	1,606	4,147	.40
Hawaiian Islands.....	653	3,500	1,902	1,529	740	1,665	.16
Danish West Indies.....	1,548	986	546	2,265	939	1,257	.12

<sup>a</sup> For quantities, see page 106.

<sup>b</sup> For quantities, see page 107.

Values of the agricultural imports of the United States (vegetable matter), etc.—Cont'd.

## MOLASSES—Continued.

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Per ct.
Germany.....	2,547	2,811	.....	.....	.....	1,072	0.11
Santo Domingo.....	4,408	.....	.....	.....	24	886	.09
Newfoundland and Labrador.....	.....	.....	.....	1,188	4	238	.02
Dutch West Indies.....	.....	.....	697	.....	.....	139	.01
British Guiana.....	.....	.....	.....	588	.....	118	.01
Sweden and Norway.....	2	.....	.....	.....	435	87	
Haiti.....	.....	.....	.....	.....	100	28	
Turkey, Asiatic.....	.....	.....	5	7	30	8	
Netherlands.....	25	.....	.....	.....	.....	5	
British Africa.....	.....	.....	.....	.....	22	4	
Honduras.....	18	.....	.....	.....	.....	4	
Mexico.....	3	11	2	.....	1	3	.01
United Kingdom.....	.....	5	12	.....	.....	3	
France.....	.....	.....	.....	.....	14	3	
Turkey, European.....	.....	3	.....	.....	.....	1	
Colombia.....	.....	.....	2	.....	.....	.....	
Japan.....	.....	.....	2	.....	.....	.....	
Total.....	1,984,778	1,295,146	737,265	586,513	544,016	1,029,544	100.00

## BEET SUGAR NOT ABOVE NO. 16 DUTCH STANDARD. (a)

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Per ct.
Germany.....	11,063,898	6,999,213	10,404,172	27,636,433	2,656,135	11,571,970	79.00
Belgium.....	2,357,754	458,779	1,771,977	2,308,793	.....	1,379,461	9.42
Austria-Hungary.....	1,412,795	114,514	981,263	1,683,410	34,854	835,367	5.70
France.....	422,042	889	488,621	1,386,433	26,156	459,628	3.14
Netherlands.....	338,722	137,870	159,382	390,843	26,771	210,718	1.44
United Kingdom.....	196,311	98,811	293,378	267,814	.....	171,263	1.17
Canada.....	2,515	82,154	28	465	18	17,036	.11
Russia, European.....	.....	.....	14,927	.....	.....	2,985	
Hongkong.....	4	42	82	40	19	57	
China.....	.....	10	1	.....	2	3	.02
Puerto Rico.....	.....	.....	10	.....	.....	2	
Total.....	15,793,041	6,993,282	14,048,914	33,689,158	2,717,955	14,648,470	100.00

## SUGAR, OTHER THAN BEET, NOT ABOVE NO. 16 DUTCH STANDARD. (a)

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Per ct.
Cuba.....	63,147,485	40,100,180	24,102,835	11,953,987	9,828,607	29,826,619	41.17
Hawaiian Islands.....	9,379,817	7,896,215	11,336,796	13,164,379	16,660,109	11,587,363	15.99
Dutch East Indies.....	7,808,871	5,759,436	11,388,487	13,090,323	11,112,150	9,831,854	13.57
British West Indies.....	6,889,657	3,989,614	4,700,236	5,893,877	4,561,282	5,204,933	7.18
British Guiana.....	4,216,414	2,517,726	3,414,359	3,657,025	3,045,666	3,370,238	4.65
Brazil.....	5,688,714	2,701,287	3,776,486	2,136,989	2,317,987	3,324,293	4.50
Santo Domingo.....	2,875,810	1,188,951	2,459,302	2,059,169	2,030,239	2,122,694	2.93
Philippine Islands.....	3,655,627	1,111,006	2,270,902	1,199,202	361,279	1,723,603	2.38
Puerto Rico.....	2,392,514	994,073	1,707,308	1,577,911	1,912,965	1,716,954	2.37
Egypt.....	.....	596,277	2,657,425	2,616,423	1,230,071	1,420,039	1.96
United Kingdom.....	1,282,249	592,620	581,713	737,214	378,091	714,378	.99
Dutch Guiana.....	426,541	195,589	289,243	380,959	585,326	375,532	.52
Danish West Indies.....	473,153	205,333	261,728	316,781	312,443	313,888	.43
Argentina.....	.....	.....	158,754	917,457	260,957	267,434	.37
British Africa.....	134,514	49,725	461,054	417,850	131,469	238,922	.33
British East Indies.....	124,016	94,957	32,839	174,525	134,838	112,235	.15
Canada.....	176,651	140,336	88,065	66,069	6,814	95,587	.13
Mexico.....	67,685	54,436	58,342	19,111	44,698	48,854	.07
Guatemala.....	19,962	6,618	.....	.....	211,999	47,716	.07
Peru.....	.....	.....	.....	56,969	148,599	41,114	.06
China.....	48,834	83,897	17,357	6,622	5,753	32,533	.04
Dutch West Indies.....	.....	.....	48,974	1,761	4,811	11,109	.01
British Possessions, n. e. s.....	.....	33,762	.....	.....	.....	6,753	.01
French West Indies.....	12,704	10,996	677	.....	.....	4,875	.01
British Honduras.....	15,160	.....	.....	.....	4,483	3,929	.01

a For quantities, see page 108.

# SOURCES OF AGRICULTURAL IMPORTS.

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Values of the agricultural imports of the United States (vegetable matter), etc.—Cont'd.

SUGAR, OTHER THAN BEET, NOT ABOVE NO. 16 DUTCH STANDARD—Continued.

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.	Dollars.	Per ct.
Hongkong	Dollars. 950	Dollars. 3,224	Dollars. 843	Dollars. 3,355	Dollars. 7,402	3,155	
Nicaragua					8,195	1,639	
Ecuador		6,907				1,381	
Honduras	3,425		2,464			1,178	
Colombia		3,347				669	
Haiti				703	2,094	559	
Denmark					1,542	308	
Salvador	1,533					307	
France			1,084			217	
Spain	225					45	
Japan	5		13		4	4	
Venezuela				12		2	
Total	108,842,016	67,836,512	69,817,286	60,448,873	55,319,873	72,452,912	100.00

SUGAR ABOVE NO. 16 DUTCH STANDARD. (a)

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Per ct.
Germany	134,324	233,703	2,124,583	2,207,586	864,661	1,112,971	32.55
Netherlands	450,946	158,891	1,023,223	1,526,090	931,137	818,057	24.66
China	751,384	584,380	902,943	306,981	170,996	543,337	16.38
United Kingdom	346,512	283,845	527,603	446,976	126,623	346,310	10.44
Hongkong	434,784	233,026	352,685	84,070	99,874	240,888	7.20
France	6,464	523	369,654	34,884	324	82,370	2.48
Austria-Hungary	10,288	63,958	27,139	273,617	32,977	81,596	2.46
Dutch East Indies					138,031	27,606	.83
Canada	14,310	66,570	4,599	7,657	25,757	23,778	.72
Hawaiian Islands	82,540	7,443		705	303	18,198	.55
Belgium			3	2,516	31,900	6,885	.21
Cuba	280	24		28,486		5,754	.17
Japan		2	15,257	8,576	13	4,769	.14
Mexico	1,863	676	5,230		3,964	2,351	.07
Russia, European					5,736	1,147	.04
British West Indies	1,202		291		1,172	551	.02
Puerto Rico	1,537	11			777	465	.01
Guatemala	316				638	191	
Argentina			354			71	
Sweden and Norway	12					2	
British Guiana			9			2	
British East Indies				0		1	
Brazil					3	1	
Danish West Indies					3	1	
Spain					3	1	
Total	2,236,832	1,633,042	5,353,573	4,928,150	2,434,921	3,317,303	100.00

SUGAR (TOTAL). (a)

	Dollars	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Per ct.
Cuba	63,147,745	40,100,204	24,102,835	11,982,473	9,828,607	29,632,273	32.99
Germany	11,198,222	6,332,816	12,528,755	29,844,019	3,520,796	12,684,941	14.03
Hawaiian Islands	9,461,857	7,403,658	11,336,796	13,165,084	16,660,412	11,605,161	12.83
Dutch East Indies	7,808,871	5,759,436	11,388,487	13,090,323	11,250,181	9,859,460	10.90
British West Indies	6,890,949	3,989,614	4,700,527	5,893,877	4,552,454	5,205,484	5.76
British Guiana	4,216,414	2,517,726	3,414,368	3,657,025	3,045,666	3,370,240	3.73
Brazil	5,688,714	2,701,287	3,776,486	2,136,989	2,317,990	3,324,394	3.68
Santo Domingo	2,875,810	1,188,951	2,459,169	2,059,169	2,030,289	2,122,094	2.35
Philippine Islands	3,655,627	1,111,006	2,270,902	1,199,202	381,279	1,723,003	1.91
Puerto Rico	2,394,051	994,084	1,707,318	1,577,911	1,913,742	1,717,421	1.90
Egypt		596,277	2,657,425	2,616,423	1,230,071	1,429,039	1.57
Belgium	2,357,754	458,779	1,771,980	2,311,309	67,831	1,386,246	1.53
United Kingdom	1,824,072	976,266	1,402,694	1,452,004	504,714	1,231,551	1.36
Netherlands	789,668	296,761	1,182,605	1,616,933	957,908	1,028,775	1.14
Austria-Hungary	1,423,083	178,472	958,402	1,957,027	67,831	916,463	1.01
China	800,218	668,267	820,301	813,803	176,751	675,473	.64
France	428,506	1,412	859,359	1,421,317	480	542,215	.60
Dutch Guiana	426,541	195,589	289,243	390,959	585,326	375,332	.41
Danish West Indies	473,153	205,333	261,728	316,781	312,446	313,489	.35
Argentina			159,108	917,457	280,957	267,005	.30
Hongkong	435,738	236,292	353,610	87,465	107,295	244,080	.27

a For quantities, see page 109.

Values of the agricultural imports of the United States (vegetable matter), etc.—Cont'd.

## SUGAR (TOTAL)—Continued.

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Per ct.
British Africa.....	134,514	49,725	461,064	417,850	131,469	238,922	0.26
Canada.....	193,476	289,060	92,092	74,191	32,589	136,401	.15
British East Indies.....	124,016	94,957	32,839	174,531	134,838	112,236	.12
Mexico.....	69,548	55,112	63,572	19,111	48,682	51,205	.06
Guatemala.....	20,278	6,618			212,637	47,907	.05
Peru.....				56,969	148,599	41,114	.05
Dutch West Indies.....			48,974	1,761	4,811	11,109	.01
British Possessions, n. o. s.....		33,762				6,752	.01
French West Indies.....	12,704	10,996	677			4,875	.01
Japan.....	5	2	15,270	8,576	17	4,773	
Russia, European.....				14,927	5,736	4,132	
British Honduras.....	15,160				4,483	3,929	
Nicaragua.....					8,195	1,639	
Ecuador.....		6,907				1,381	
Honduras.....	3,425		2,464			1,178	
Colombia.....		3,247				669	.02
Haiti.....				703	2,094	550	
Denmark.....					1,542	308	
Salvador.....	1,533					307	
Spain.....	225				3	46	
Sweden and Norway.....	12					2	
Venezuela.....				12		2	
Total.....	126,871,889	76,462,836	89,219,773	99,066,181	60,472,749	90,418,685	100.00

## TEA. (a)

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Per ct.
China.....	7,697,253	7,534,354	6,966,796	7,288,573	5,827,177	7,062,825	54.40
Japan.....	5,504,411	4,601,041	4,911,448	5,651,279	3,045,079	4,742,652	36.52
United Kingdom.....	693,886	743,980	561,488	1,166,265	629,032	758,930	5.85
Canada.....	121,445	163,355	53,725	396,689	243,178	195,678	1.51
British East Indies.....	79,582	83,105	166,341	272,374	284,469	177,174	1.36
Hongkong.....	48,274	40,157	42,158	49,871	24,580	40,008	.31
Netherlands.....	2,307	4,583	866	3,223	86	2,203	.02
Germany.....	290	464	359	6,499	240	1,570	.01
Dutch East Indies.....	1,401		71	2		295	
Russia, European.....	262	262	216	272	117	226	
Portuguese East Indies.....			603	519		224	
Italy.....			20	98	181	60	
France.....	61	17	27	113	75	59	
Mexico.....			135	12	88	47	
Philippine Islands.....			172			34	
Bermuda.....	27	37	6	41	26	27	
British West Indies.....	31		3	5		8	
Belgium.....			36			7	.01
Newfoundland and Lab- rador.....	11	11		8		6	
Austria-Hungary.....		15				3	
British Africa.....				15		3	
Turkey, European.....					5	1	
Portuguese Africa.....				3		1	
Sweden and Norway.....	2						
Turkey, Asiatic.....				1			
Total.....	14,144,243	13,171,379	12,704,440	14,835,862	10,054,283	12,982,041	100.00

## TOBACCO, LEAF, SUITABLE FOR CIGAR WRAPPERS. (b)

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Per ct.
Netherlands.....	4,543,560	6,687,142	4,705,359	4,968,136	3,633,258	4,907,491	89.25
Germany.....	350,932	310,900	115,303	402,934	100,325	256,079	4.66
Canada.....	61,128	187,555	676,791	282,223	83,400	254,219	4.62
Cuba.....	134,988	38,320	64,438	2,416	76,781	63,384	1.15
United Kingdom.....	2,659	4,210	7,741	6,899	1,664	4,635	.09
Belgium.....	3,812	11,693	5,874	383	80	4,368	.06
Dutch East Indies.....			20,299			4,060	.07
Mexico.....	1,233	7	554	117	10,116	2,405	.04

a For quantities, see page 110.

b For quantities, see page 111.

*Values of the agricultural imports of the United States (vegetable matter), etc.—Cont'd.*

**TOBACCO, LEAF, SUITABLE FOR CIGAR WRAPPERS—Continued.**

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Per ct.
British East Indies.....					4,720	944	0.02
Venezuela.....					1,929	386	.01
Puerto Rico.....					730	145	
British West Indies.....	105		339			89	
Santo Domingo.....	44				134	36	
Spain.....					176	35	
Colombia.....		86		98		27	.01
Denmark.....		14	40			11	
Danish West Indies.....			40			8	
Aden.....				8		2	
China.....					1		
Total.....	5,098,461	7,219,877	5,596,778	5,663,214	3,913,294	5,498,325	100.00

**TOBACCO, LEAF, NOT SUITABLE FOR CIGAR WRAPPERS. (a)**

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Per ct.
Cuba.....	5,693,976	7,233,474	10,549,030	2,303,651	2,806,499	5,717,326	89.85
Germany.....	18,636	14,696	22,123	738,634	103,303	179,579	2.82
Canada.....	52,192	106,436	210,435	276,063	179,835	164,992	2.59
Mexico.....	9,892	13,507	27,489	297,135	193,953	108,396	1.70
Turkey, European.....	28,227	14,731	11,728	80,901	113,078	49,733	.78
United Kingdom.....	48,372	43,414	44,055	61,047	39,957	47,369	.74
Turkey, Asiatic.....	5,752	81,806	26,684	18,022	16,291	29,711	.47
Netherlands.....		413	4,665	116,897	1,916	24,778	.39
Puerto Rico.....				450	75,410	15,172	.24
Santo Domingo.....	17,577		32	6,535	21,161	9,061	.14
British West Indies.....	1,137	2,549	30	7,242	12,578	4,707	.07
Egypt.....	2,522	6,493	7,762	2,712	1,787	4,255	.07
Spain.....	5,388			2,760	1,157	1,861	.03
Dutch East Indies.....					4,720	944	.02
Philippine Islands.....	200	1,063		1,724	1,674	932	.02
Austria-Hungary.....		20	956	3,175	306	892	.01
Argentina.....		3,758				752	.01
Hongkong.....	311	424	881	1,237	359	642	.01
Italy.....	1,430	144			20	319	.01
Japan.....	550	414	28	444	3	288	
British Possessions, n. e. s.:.....							
Malta, Gozo, etc.....		375	135	860		274	
Other.....							
Russia, European.....		1,071				214	
British East Indies.....		704				141	
Venezuela.....	25				563	118	
Colombia.....				562		110	
France.....			296	140	103	108	
Gibraltar.....				438		88	
Belgium.....	352					70	.03
Bermuda.....				215	57	54	
Greece.....	29	172				40	
Spanish Possessions, n. e. s.:.....							
China.....	180	20				40	
Honduras.....	145	80	21		49	34	
Uruguay.....		69		66		27	
Brazil.....		10		9	35	11	
Denmark.....				32		6	
Haiti.....	12					2	
Sweden and Norway.....			4			1	
Total.....	5,886,925	7,525,843	10,906,352	3,920,941	3,575,314	6,363,075	100.00

a For quantities, see page 111.

## SOURCES OF AGRICULTURAL IMPORTS.

Values of the agricultural imports of the United States (vegetable matter), etc.—Cont'd.

## TOBACCO, LEAF (TOTAL). (a)

Countries from which imported.	Years ended June 30—					Annual average, 1894-1896.	
	1894.	1895.	1896.	1897.	1898.		
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Per ct.
Cuba.....	5,828,964	7,271,794	10,613,468	2,306,067	2,883,260	5,780,710	48.73
Netherlands.....	4,543,560	6,687,555	4,710,024	5,085,033	3,635,174	4,932,269	41.58
Germany.....	369,568	325,566	137,426	1,141,568	204,128	435,658	3.67
Canada.....	113,320	273,991	887,226	558,286	263,235	419,211	3.53
Mexico.....	11,125	13,514	28,043	297,252	204,069	110,800	.93
United Kingdom.....	51,081	47,624	51,796	67,946	41,621	52,004	.44
Turkey, European.....	28,227	14,731	11,726	80,901	113,078	49,733	.42
Turkey, Asiatic.....	5,752	81,806	26,684	18,022	16,291	29,711	.25
Puerto Rico.....	.....	.....	.....	450	76,140	15,318	.13
Santo Domingo.....	17,621	.....	32	6,535	21,295	9,097	.08
Dutch East Indies.....	.....	.....	20,299	.....	4,720	5,004	.04
British West Indies.....	1,242	2,549	369	7,242	12,578	4,796	.04
Belgium.....	4,164	11,693	5,874	383	80	4,438	.04
Egypt.....	2,522	6,493	7,762	2,712	1,787	4,255	.04
Spain.....	5,388	.....	.....	2,760	1,333	1,896	.02
British East Indies.....	.....	704	.....	.....	4,720	1,085	.01
Philippine Islands.....	200	1,063	.....	1,724	1,674	932	.01
Austria-Hungary.....	.....	20	956	3,175	306	892	.01
Argentina.....	.....	3,758	.....	.....	.....	752	.01
Hongkong.....	311	424	881	1,237	359	642	.01
Venezuela.....	25	.....	.....	.....	2,492	504	.01
Italy.....	1,430	144	.....	.....	20	319	.01
Japan.....	550	414	28	444	3	288	.01
British Possessions, n. e. s.:							
Malta, Gozo, etc.....	.....	.....	135	800	.....	.....	
Aden.....	.....	375	.....	8	.....	276	
Other.....	.....	.....	.....	.....	.....	.....	
Russia, European.....	.....	1,071	.....	.....	.....	214	
Colombia.....	.....	30	.....	650	.....	137	
France.....	.....	.....	296	140	103	108	
Gibraltar.....	.....	.....	.....	438	.....	88	.02
Bermuda.....	.....	.....	.....	215	57	54	
Greece.....	29	172	.....	.....	.....	40	
Spanish Possessions, n. e. s.:							
China.....	180	20	.....	.....	50	40	
Honduras.....	20	80	21	.....	.....	34	
Uruguay.....	145	.....	.....	66	.....	29	
Denmark.....	.....	69	.....	.....	.....	27	
Brazil.....	.....	14	40	32	.....	17	
Danish West Indies.....	.....	10	.....	9	35	11	
Haiti.....	.....	.....	40	.....	.....	8	
Sweden and Norway.....	12	.....	.....	.....	.....	2	
.....	.....	.....	4	.....	.....	1	
Total.....	10,985,386	14,745,720	16,508,130	9,584,155	7,488,608	11,661,400	100.00

## VANILLA BEANS. (a)

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Per ct.
Mexico.....	586,798	394,397	876,368	491,081	163,700	502,349	73.85
France.....	91,147	62,399	66,488	226,437	58,899	101,074	14.88
French Oceania.....	23,120	15,073	40,896	73,388	44,644	39,444	5.79
United Kingdom.....	10,774	9,945	14,033	56,854	8,101	19,942	2.98
French West Indies.....	3,882	10,614	3,290	7,292	4,767	5,969	.88
British West Indies.....	.....	.....	7,624	13,216	.....	4,168	.61
Germany.....	445	294	2,034	14,462	.....	3,447	.51
Danish West Indies.....	10,450	.....	17	.....	.....	2,093	.31
Canada.....	422	1,624	736	220	182	637	.09
Netherlands.....	815	502	743	1,071	.....	626	.09
British Australasia.....	.....	.....	487	769	30	257	.04
Brazil.....	.....	.....	838	.....	.....	168	.02
Italy.....	.....	425	.....	.....	.....	85	
Ecuador.....	.....	.....	35	.....	.....	7	
British East Indies.....	.....	.....	.....	.....	32	6	
Venezuela.....	.....	.....	.....	20	.....	4	
Belgium.....	.....	.....	19	.....	.....	4	.02
Colombia.....	.....	.....	.....	16	.....	3	
Guatemala.....	.....	.....	.....	15	.....	3	
Peru.....	.....	.....	.....	14	.....	3	
Costa Rica.....	.....	.....	.....	10	.....	2	
Total.....	727,853	495,273	1,013,608	884,865	279,755	680,271	100.00

a For quantities, see page 112.

Values of the agricultural imports of the United States (vegetable matter), etc.—Cont'd.

## BEANS AND PEAS. (a)

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>
Canada.....	606,466	789,003	567,705	466,698	76,760	501,928	63.32
Austria-Hungary.....	310,938	482,080	32,258	.....	.....	165,055	20.82
France.....	39,891	102,065	6,823	3,787	2,273	30,958	3.90
Italy.....	23,800	69,011	29,545	2,738	8,976	26,813	3.38
Germany.....	60,718	45,464	3,274	161	64	21,936	2.77
Mexico.....	11,897	30,106	8,702	5,170	52,728	21,721	2.74
Netherlands.....	32,466	14,720	2,706	1,975	1,621	10,698	1.35
Belgium.....	17,360	970	15	37	154	3,707	.47
United Kingdom.....	5,292	8,608	607	691	449	3,128	.39
China.....	4,048	2,164	3,325	2,556	3,217	3,062	.39
Cuba.....	2,871	2,710	2,385	1,857	1,253	2,215	.28
Hongkong.....	795	798	651	564	790	721	.09
Turkey, Asiatic.....	16	818	7	19	62	184	.02
Chile.....	746	.....	.....	.....	.....	149	.02
Dutch East Indies.....	.....	.....	.....	.....	724	145	.02
Japan.....	235	37	67	56	58	91	.01
British West Indies.....	46	152	38	19	30	57	.01
Spain.....	97	.....	109	.....	39	49	.01
Egypt.....	132	.....	.....	.....	.....	26	.....
Sweden and Norway.....	60	.....	50	.....	.....	22	.....
Bermuda.....	95	.....	.....	.....	.....	19	.....
Turkey, European.....	.....	88	47	.....	.....	17	.....
Gibraltar.....	.....	14	.....	.....	.....	3	.....
Colombia.....	.....	8	.....	.....	.....	2	.....
Puerto Rico.....	.....	.....	.....	.....	8	2	.....
Azores, and Madeira Islands.....	.....	6	.....	.....	.....	1	.....
Guatemala.....	.....	.....	6	.....	.....	1	.....
Hawaiian Islands.....	.....	.....	.....	.....	3	1	.....
Total.....	1,117,969	1,548,767	658,320	489,274	149,227	792,711	100.00

## CABBAGES. (a)

	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars. (b)</i>	<i>Per ct.</i>
Denmark.....	.....	.....	52,851	36,891	.....	29,914	94.91
Canada.....	.....	.....	2,020	1,689	.....	1,237	8.93
Netherlands.....	.....	.....	609	322	.....	340	1.06
Bermuda.....	(c)	(c)	69	.....	.....	23	.07
British West Indies.....	.....	.....	2	4	.....	2	.....
Mexico.....	.....	.....	3	.....	.....	1	.01
Total.....	(c)	(c)	55,644	38,906	.....	31,517	100.00

## ONIONS. (a)

	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars. (d)</i>	<i>Per ct.</i>
Bermuda.....	.....	.....	.....	404,524	283,457	343,990	65.12
United Kingdom.....	.....	.....	.....	162,774	97,183	129,978	24.61
Spain.....	.....	.....	.....	16,664	25,476	21,070	3.99
Egypt.....	.....	.....	.....	17,131	10,526	13,828	2.62
Canada.....	.....	.....	.....	12,817	3,714	8,265	1.57
Cuba.....	.....	.....	.....	6,205	1,131	3,668	.69
British Australasia.....	(c)	(c)	(c)	2,846	3,904	3,375	.64
Italy.....	.....	.....	.....	2,234	2,945	2,590	.49
France.....	.....	.....	.....	1,011	92	552	.10
Mexico.....	.....	.....	.....	344	739	542	.10
British West Indies.....	.....	.....	.....	672	.....	336	.06
Netherlands.....	.....	.....	.....	46	.....	23	.....
China.....	.....	.....	.....	2	4	3	.....
Hongkong.....	.....	.....	.....	3	2	3	.01
Total.....	(c)	(c)	(c)	627,273	429,173	528,223	100.00

a For quantities, see page 113.

b Annual average, 1896-1898.

c Included in "Vegetables in their natural state not elsewhere specified."

d Annual average, 1897-1898.

Values of the agricultural imports of the United States (vegetable matter), etc.—Cont'd.

## POTATOES. (a)

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>
United Kingdom.....	865,691	141,133	12	15,924	2,379	205,028	39.02
Canada.....	232,496	311,075	16,080	23,689	354,171	187,498	35.64
Bermuda.....	109,122	130,603	94,681	92,014	93,014	108,887	19.77
Germany.....	15,354	12,526	6,666	8,028	14,208	11,255	2.16
Cuba.....	17,351	4,518	7,025	4,652	779	6,865	1.31
Belgium.....	16,444	663			6,819	4,865	.93
Netherlands.....	15,607	489	58	185	639	3,392	.64
Mexico.....	1,454	1,406	1,149	259	876	929	.18
Portugal.....	2,715					543	.10
France.....	49	487	342	184	448	302	.06
British West Indies.....	138	221	780	348	14	300	.06
China.....	252	234	227	294	184	240	.05
Italy.....		113	552		3	134	.02
Hongkong.....	29	98	14	26	17	37	.01
Denmark.....	65	7			95	33	
British Possessions, n. e. s.....	27					5	
Japan.....		1	1	1	3	1	.01
Miquelon, Langley, etc.....			6			1	
Brazil.....					5	1	
Colombia.....			2				
Total.....	1,277,194	603,554	127,595	145,584	473,134	525,416	100.00

## PICKLES AND SAUCES.

	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>
United Kingdom.....	265,956	265,471	260,323	275,264	198,664	252,995	80.95
China.....	24,722	24,645	28,331	22,685	22,230	24,523	7.85
France.....	31,732	15,725	19,836	17,618	4,728	17,927	5.74
Hongkong.....	8,648	5,749	8,625	7,280	6,310	7,322	2.34
Belgium.....	2,736	1,404	760	2,124	2,519	1,999	.61
Canada.....	563	1,279	1,011	2,106	1,504	1,293	.41
Italy.....	734	1,618	478	619	2,733	1,236	.39
British East Indies.....	855	640	1,600	1,325	1,325	1,151	.37
British West Indies.....	961	2,494	900	914	295	1,113	.36
Spain.....	2,637	644	1,101	508	4	979	.31
Japan.....	649	539	668	1,072	1,372	860	.27
Germany.....	313	850	176	120	664	425	.14
Netherlands.....	1,046	25	184	69	383	341	.11
Cuba.....	274	478	169	270	217	282	.09
Dutch Guiana.....	2		185	166	29	76	.02
Mexico.....	114	5	8	19	115	52	.02
Danish West Indies.....	44	14	18	37		23	.01
Hawaiian Islands.....	38	37		14		18	
Greece.....				29	36	7	
French Oceania.....						6	
British Australasia.....	5	3	4			2	
Dutch West Indies.....		12				2	
Denmark.....	8					2	
Colombia.....					6	1	.01
Turkey, Asiatic.....					6	1	
Venezuela.....					6	1	
Puerto Rico.....				3		1	
Sweden and Norway.....				2			
Total.....	341,135	321,632	324,377	332,243	243,354	312,548	100.00

## VEGETABLES IN THEIR NATURAL STATE NOT ELSEWHERE SPECIFIED.

	<i>Dollars. (b)</i>	<i>Dollars. (b)</i>	<i>Dollars. (c)</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars. (d)</i>	<i>Per ct.</i>
Canada.....	101,281	125,349	118,039	112,646	99,570	106,108	42.74
Germany.....	22,930	32,035	34,026	39,453	53,561	46,507	18.74
Italy.....	24,165	41,842	45,977	34,817	28,302	31,559	12.71
China.....	14,125	19,713	21,054	18,179	18,163	18,171	7.32
France.....	11,007	5,460	9,555	12,029	7,978	10,003	4.03
Mexico.....	5,134	7,070	8,774	9,227	10,595	9,911	3.99
Hongkong.....	5,559	6,361	5,328	5,870	5,987	5,928	2.39
Bermuda.....	211,366	214,383	271,263	6,946	4,848	5,897	2.38
Austria-Hungary.....	17,646	18,617	7,041	4,277	3,060	3,668	1.48
British West Indies.....	903	5,229	2,648	5,548	1,171	3,359	1.35
Japan.....	1,060	404	1,234	2,006	2,078	2,042	.82
Cuba.....	24,117	37,371	29,273	2,828	1,136	1,982	.80

a For quantities, see page 114.

b Including cabbages and onions.

c Including onions.

d Annual average, 1897-1898.



# SOURCES OF AGRICULTURAL IMPORTS.

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Values of the agricultural imports of the United States (vegetable matter), etc.—Cont'd.

VEGETABLES IN THEIR NATURAL STATE NOT ELSEWHERE SPECIFIED—Continued.

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	Dollars. (a)	Dollars. (a)	Dollars. (b)	Dollars.	Dollars.	Dollars. (c)	Per ct.
United Kingdom .....	135,856	103,586	72,952	1,084	958	1,471	0.59
Netherlands .....	90	73	421	117	1,181	624	.25
Spain .....	50,704	43,213	33,173	339	634	496	.20
Turkey, Asiatic .....	40	55	125	118	322	220	.09
Turkey, European .....			75	85	208	147	.06
Russia, European .....	139			191		96	.04
Hawaiian Islands .....	434	515	434	28	20	29	.01
Colombia .....				21		11	
Honduras .....				15		8	
Switzerland .....				7	6	7	
Nicaragua .....			27	8		4	
Brazil .....					5	3	
Belgium .....		8	15	3		2	
Egypt .....	22,803	16,115	19,339				
Denmark .....	2,645	129					
British Australasia .....		2,028	429				
Chile .....		216	1,504				
Portugal .....	1,080						
Greece .....		127	390				
French Oceania .....	104						
Dutch East Indies .....	81						
Uruguay .....			21				
Total .....	653,259	679,894	683,117	256,752	239,733	248,243	100.00

VEGETABLES, PREPARED OR PRESERVED, NOT ELSEWHERE SPECIFIED.

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Per ct.
France .....	390,946	663,453	577,152	579,180	344,611	511,068	78.10
Italy .....	23,361	34,560	36,002	26,118	37,430	31,494	4.81
Germany .....	29,047	31,255	25,943	22,861	43,637	30,552	4.67
Belgium .....	17,771	29,854	26,851	40,854	25,214	28,109	4.80
United Kingdom .....	11,760	29,139	29,390	19,185	7,274	19,350	2.96
Netherlands .....	10,603	13,337	17,280	18,235	15,900	15,071	2.30
China .....	7,032	5,839	4,899	3,718	5,866	5,471	.84
Hongkong .....	4,192	3,812	3,016	5,877	7,650	4,909	.75
Canada .....	8,518	1,936	139	1,399	2,010	2,800	.43
Spain .....	20	245	2,998	1,158	6,764	2,237	.34
Cuba .....	1,415	1,358	1,413	884	1,096	1,283	.19
Austria-Hungary .....		2,446	546	56	31	616	.09
Japan .....	301	318	575	718	1,100	602	.09
Turkey, Asiatic .....	21	57	314	207	293	178	.03
Portugal .....			758			152	.02
Mexico .....	65	19			514	120	.02
Sweden and Norway .....	5	44	442			98	.01
British East Indies .....	277		5	34		63	.01
Venezuela .....				269		54	.01
British West Indies .....	157			3	68	46	.01
Russia, European .....					204	41	.01
Turkey, European .....				49	135	37	
Switzerland .....		17			138	31	
Gibraltar .....			63			13	
Greece .....	19					4	
Colombia .....				17		3	.01
Denmark .....			6			1	
Argentina .....			5			1	
Hawaiian Islands .....					4	1	
Total .....	505,510	817,689	727,767	720,822	499,959	654,355	100.00

VINEGAR. (d)

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Per ct.
United Kingdom .....	8,982	11,202	14,600	11,635	13,282	11,958	59.56
France .....	8,381	6,481	7,820	7,258	7,502	7,601	35.48
Germany .....	602	1,051	1,036	781	658	805	3.81
Belgium .....	198	243	121	245	576	277	1.31
Italy .....	80	422	322	162	116	221	1.04
China .....	64	218	350	294	140	213	1.01
Canada .....	79	139	150	1	41	82	.39
Spain .....	39	23	25	80		33	.16
Hongkong .....	33	31	30	28	82	31	.15

a Including cabbages and onions.  
b Including onions.

c Annual average, 1897-1898.  
d For quantities, see page 114.

Value

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# SOURCES OF AGRICULTURAL IMPORTS.

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Values of the agricultural imports of the United States (vegetable matter), etc.—Cont'd.

## STILL WINES, BOTTLED—Continued.

Countries from which imported.	Years ended June 30—					Annual average, 1894-1896.	
	1894.	1895.	1896.	1897.	1898.		
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Per ct.
Chile.....	138	56	61	212	62	106	0.01
British West Indies.....	8	123	26	148	202	101	.01
French Africa.....	73	218	106	5	.....	80	.....
Hongkong.....	21	74	70	128	27	64	.....
British Australasia.....	148	95	57	.....	.....	80	.....
Turkey, Asiatic.....	139	.....	2	61	.....	40	.....
Danish West Indies.....	.....	.....	197	.....	.....	39	.....
Puerto Rico.....	12	.....	8	132	3	31	.....
China.....	57	45	8	.....	1	22	.....
British Africa.....	.....	.....	49	35	5	18	.....
Gibraltar.....	72	.....	7	.....	.....	16	.....
Brazil.....	13	5	8	19	32	15	.....
French Oceania.....	66	.....	.....	.....	.....	13	.....
Colombia.....	26	14	.....	20	.....	12	.03
Peru.....	27	.....	.....	15	10	10	.....
Denmark.....	.....	7	.....	3	19	6	.....
Russia, European.....	.....	23	.....	.....	.....	5	.....
Malta, Gozo, etc.....	.....	.....	21	.....	.....	4	.....
Canary Islands.....	.....	.....	.....	.....	19	4	.....
Miquelon, Langley, etc.....	.....	.....	.....	.....	19	4	.....
Egypt.....	.....	.....	9	.....	.....	2	.....
Hali.....	.....	.....	.....	9	.....	2	.....
Argentina.....	.....	.....	8	.....	.....	2	.....
British Guiana.....	.....	.....	.....	5	.....	1	.....
French West Indies.....	.....	5	.....	.....	.....	1	.....
Total.....	1,423,143	1,430,229	1,527,916	1,475,211	1,312,147	1,433,729	100.00

## STILL WINES, UNBOTTLED. (a)

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Per ct.
Germany.....	655,488	808,013	813,118	871,375	449,847	719,568	39.34
Spain.....	585,791	538,309	524,438	514,388	464,664	525,518	28.73
France.....	262,682	310,734	292,477	346,050	197,845	281,957	15.41
Portugal.....	109,574	95,162	103,190	103,440	94,244	101,122	5.53
Italy.....	55,790	52,853	73,315	66,660	66,115	62,747	3.43
United Kingdom.....	56,481	56,575	60,867	55,428	44,781	55,416	3.03
Austria-Hungary.....	40,691	35,742	30,547	27,580	22,704	31,453	1.72
Netherlands.....	16,205	9,770	11,798	14,310	14,302	13,277	.73
Azores, and Madeira Islands.....	6,318	7,668	17,293	9,474	15,348	11,260	.61
Belgium.....	14,359	8,322	6,585	12,524	12,110	10,780	.59
Canada.....	2,988	5,808	6,804	5,012	2,925	4,707	.26
Cuba.....	7,224	5,026	3,528	4,786	987	4,310	.24
Switzerland.....	1,996	1,892	2,348	3,597	1,466	2,260	.12
Japan.....	20	179	878	1,215	2,426	944	.05
Greece.....	155	2,402	443	1,513	69	916	.05
Mexico.....	524	644	1,164	715	827	775	.04
Canary Islands.....	547	1,140	502	1,043	367	720	.04
Turkey, Asiatic.....	685	903	512	224	547	574	.03
Gibraltar.....	5	501	284	178	305	255	.01
Newfoundland and Labrador.....	.....	166	264	182	187	160	.01
British Australasia.....	.....	.....	31	.....	516	109	.01
French Africa.....	17	265	81	.....	.....	73	.....
Sweden and Norway.....	.....	.....	61	214	.....	55	.....
Turkey, European.....	87	.....	.....	146	.....	47	.....
Brazil.....	58	.....	60	.....	96	43	.....
British West Indies.....	70	47	.....	1	13	26	.....
Puerto Rico.....	58	.....	.....	46	.....	21	.....
Malta, Gozo, etc.....	.....	.....	67	.....	.....	13	.....
British Africa.....	.....	.....	.....	51	7	12	.....
Miquelon, Langley, etc.....	.....	.....	37	.....	17	11	.02
Denmark.....	.....	.....	.....	48	.....	16	.....
Dutch West Indies.....	.....	.....	.....	.....	45	9	.....
Danish West Indies.....	.....	.....	.....	36	.....	7	.....
Hongkong.....	.....	16	13	6	.....	7	.....
Egypt.....	.....	.....	32	.....	.....	6	.....
China.....	.....	10	21	.....	.....	6	.....
Argentina.....	.....	.....	12	.....	.....	2	.....
Africa, n. e. s.....	.....	.....	.....	8	.....	2	.....
Total.....	1,817,813	1,945,347	1,950,770	2,039,250	1,392,710	1,829,178	100.00

a For quantities, see page 115.

*Quantities of the agricultural imports of the United States (animal matter), by articles and countries, during the five fiscal years 1894-1898.*

## CATTLE. (a)

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	Number.	Number.	Number.	Number.	Number.	Number.	Per ct.
Mexico.....	1,469	148,431	216,913	278,800	173,921	163,907	82.80
Canada.....	92	1,212	858	50,081	116,521	33,753	17.05
Venezuela.....					855	171	.09
United Kingdom.....	3	115	47	82	292	108	.05
France.....	22		8			6	
Switzerland.....		14		14		5	
British East Indies.....		9				2	.01
Japan.....	4					1	
Hawaiian Islands.....	2						
Total.....	1,592	149,781	217,826	328,977	291,589	197,963	100.00

## HORSES. (a)

	Number.	Number.	Number.	Number.	Number.	Number.	Per ct.
Canada.....	5,738	9,964	7,438	5,423	2,731	6,259	79.55
Mexico.....	46	2,880	2,365	1,500	228	1,404	17.84
United Kingdom.....	319	219	122	32	77	154	1.96
Germany.....	7	16	23	19	17	17	.22
France.....	10	3	11	18	30	14	.18
British Australasia.....	13	4	11	2		6	.08
Russia, European.....	18		9			5	.06
Cuba.....	1	5	2	4	1	3	.04
British East Indies.....	8	1				2	.03
Hawaiian Islands.....	2	2	3			1	.01
British West Indies.....	1	3	1			1	.01
Colombia.....	1		1		1	1	.01
Guatemala.....	1		2			1	
Egypt.....		1	1				
Haiti.....			1				.01
Netherlands.....	1						
Spain.....			1				
Total.....	6,166	13,098	9,991	6,996	3,085	7,868	100.00

## SHEEP. (a)

	Number.	Number.	Number.	Number.	Number.	Number.	Per ct.
Canada.....	241,646	288,308	321,847	358,804	335,348	309,191	93.43
Mexico.....	164	3,004	565	46,597	56,672	21,401	6.47
United Kingdom.....	723	149	271	225	294	333	
Germany.....	28		9			7	.10
British West Indies.....	5			7		2	
British Australasia.....	2						
Total.....	242,568	291,461	322,692	405,633	392,314	330,934	100.00

## BEESWAX. (b)

	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Per ct.
Cuba.....	223,829	180,742	148,021	77,168		125,952	47.49
Santo Domingo.....	30,635	30,713	34,377	25,217	39,504	32,089	12.10
Italy.....	21,785	26,725	30,019	22,766	38,644	27,988	10.55
Mexico.....	23,226	19,714	17,505	21,340	25,226	21,402	8.07
United Kingdom.....	3,462	4,516	7,920	10,100	67,134	18,627	7.02
British West Indies.....	3,224	16,152	15,049	7,493	15,634	11,511	4.34
Germany.....	1,260	223			51,657	10,628	4.01
Haiti.....	1,000	322	367	619	11,903	2,842	1.07
Colombia.....		917	12,095		8	2,604	.96
Portugal.....					11,201	2,240	.85
Brazil.....	5,402		3,869			1,754	.66
Canada.....	765	1,119	2,507	976	1,504	1,396	.52
Austria-Hungary.....					6,113	1,223	.46
French Oceania.....	1,098	730	963	2,138	238	1,034	.39
China.....	1,241	1,574		1,550	410	955	.36
Africa, n. e. s.....		3,359				672	.25

a For values, see page 22.

b For values, see page 23.

# SOURCES OF AGRICULTURAL IMPORTS.

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*Quantities of the agricultural imports of the United States (animal matter), etc.—Cont'd.*

## BEESWAX—Continued.

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.	Pounds.	Per ct.
Netherlands.....	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Per ct.
Argentina.....		1,185		3,012	1,402	602	0.23
Dutch West Indies.....	700			1,276		519	.20
Japan.....	1,033				210	395	.15
France.....			1,061			249	.09
Spain.....					574	216	.08
Hawaiian Islands.....					457	115	.04
Hongkong.....			34	282	68	91	.03
Puerto Rico.....				80	210	77	.03
Switzerland.....			87			58	.02
Peru.....			10			17	.01
						2	
Total.....	318,660	288,001	273,464	174,017	272,097	265,248	100.00

## BRISTLES, CRUDE, NOT SORTED, BUNCHED, OR PREPARED. (a)

	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds. (b)	Per ct.
Germany.....		1,831	238	100		542	29.70
China.....		1,359	267			406	22.25
Ecuador.....		1,136				284	15.56
Russia, European.....					1,068	267	14.63
Mexico.....	(c)	410				102	5.59
France.....				276		69	3.78
Austria-Hungary.....				254		64	3.51
United Kingdom.....		5	221			57	3.12
Hongkong.....					135	34	1.86
Total.....	(c)	4,741	726	630	1,203	1,825	100.00

## BRISTLES, SORTED, BUNCHED, OR PREPARED. (d)

	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds. (b)	Per ct.
Germany.....		490,834	643,103	489,527	494,477	529,485	36.84
United Kingdom.....		273,281	328,657	338,081	326,022	316,510	22.02
France.....		212,152	280,254	247,420	236,976	244,201	16.99
Russia, European.....		231,702	145,721	149,237	190,288	179,237	12.47
China.....	(c)	74,050	151,711	108,335	264,336	149,606	10.41
Hongkong.....		14,163	21,462	12,800	19,786	17,053	1.19
Belgium.....				13	1,886	475	.03
Netherlands.....			20	1,279	16	329	.02
Canada.....		170	160	310	100	185	.01
British East Indies.....			716			179	.01
Mexico.....		401		268		167	.01
Total.....	(c)	1,296,753	1,571,804	1,347,270	1,533,887	1,437,429	100.00

## BRISTLES (TOTAL). (d)

	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Per ct.
Germany.....	410,337	492,665	643,341	489,627	494,477	506,080	38.05
United Kingdom.....	97,576	273,286	328,878	338,081	326,022	272,769	20.51
France.....	184,017	212,152	280,254	247,696	236,976	232,219	17.46
Russia, European.....	113,209	231,702	145,721	149,237	191,356	166,245	12.50
China.....	74,168	75,409	151,978	108,335	264,336	134,845	10.14
Hongkong.....	13,066	14,163	21,462	12,800	19,921	16,282	1.22
Belgium.....				13	1,886	380	.03
Netherlands.....			20	1,279	16	263	.02
Ecuador.....		1,136				227	.02
Mexico.....		811		288		216	.02
Canada.....	147	170	160	310	100	177	.01
British East Indies.....			716			143	.01
Austria-Hungary.....				254		51	.02
Total.....	892,520	1,301,494	1,572,530	1,347,900	1,535,090	1,329,907	100.00

a For values, see page 24.  
b Annual average, 1895-1898.

c Not stated.  
d For values, see page 25.

Quantities of the agricultural imports of the United States (animal matter), etc.—Cont'd.

## BUTTER. (a)

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Per ct.</i>
Canada.....	38,575	63,546	40,032	26,819	17,008	37,316	55.12
Denmark.....	100,932	82	700	228		20,388	30.12
Turkey, Asiatic.....	1,620	4,858	8,537	7,529	8,374	6,183	9.13
United Kingdom.....	472	565	1,456	2,051	2,048	1,318	1.95
France.....	843	375	856	150	1,375	720	1.06
Mexico.....	971	1,656	52	148	12	568	.84
Netherlands.....					2,533	507	.75
Germany.....	180	148	86	869		257	.38
Egypt.....	313	300				122	.18
British Australasia.....		480				96	.14
Sweden and Norway.....	420					84	.12
Greece.....			283			57	.08
Italy.....		138		87		45	.07
British West Indies.....	20		66		84	24	.04
Aden.....				40		8	.01
Belgium.....				40		8	
Japan.....				2			.01
Total.....	144,346	72,148	52,067	37,963	31,984	67,702	100.00

## CHEESE. (a)

	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Per ct.</i>
Switzerland.....	4,406,882	5,310,977	4,942,585	6,002,545	4,349,450	5,002,490	48.03
Italy.....	2,373,051	2,755,069	3,176,716	3,633,249	3,162,332	3,020,083	29.00
Netherlands.....	855,905	889,654	917,877	905,742	874,754	888,786	8.53
France.....	657,473	817,544	857,816	919,900	919,117	834,370	8.01
Germany.....	174,844	208,562	420,038	381,900	263,795	289,828	2.78
United Kingdom.....	83,453	84,784	126,765	94,992	187,438	115,466	1.11
Belgium.....	57,738	69,288	108,397	208,875	121,785	113,217	1.09
Sweden and Norway.....	60,160	62,534	66,768	48,465	55,308	60,447	.58
Canada.....	29,357	31,072	37,953	32,210	27,370	31,562	.30
Austria Hungary.....	22,076	27,328	28,832	22,159	23,473	24,774	.24
Greece.....	968	2,293	29,831	61,469	21,014	23,119	.22
Cuba.....	8,976	13,522	9,652	2,197	2,099	7,289	.07
Mexico.....	786	2,241	2,890	2,786	955	1,832	.02
Turkey, Asiatic.....	422	565	1,309	1,681	1,129	1,081	.01
Turkey, European.....	1,624	37	160		389		
French Africa.....					1,102	220	
Russia, European.....			724			145	
Santo Domingo.....		661				132	
Hongkong.....					440	88	
Denmark.....	62	80	74	114	43	65	
Colombia.....				283		57	
Honduras.....					145	29	
Spain.....				93	26	24	.01
British East Indies.....				102		20	
Venezuela.....	25	50			24	20	
Gibraltar.....				60		12	
British Australasia.....		50				10	
Danish West Indies.....	29					6	
Azores, and Madeira Islands.....		17				3	
Dutch West Indies.....		15				3	
Total.....	8,742,851	10,276,293	10,728,397	12,319,122	10,012,188	10,415,770	100.00

## EGGS. (b)

	<i>Dozens.</i>	<i>Dozens.</i>	<i>Dozens.</i>	<i>Dozens.</i>	<i>Dozens.</i>	<i>Dozens.</i>	<i>Per ct.</i>
Canada.....	1,064,311	2,569,825	803,456	435,199	25,942	1,099,747	88.82
China.....	101,504	98,251	102,687	105,085	106,554	102,936	8.31
Hongkong.....	24,904	27,782	33,502	38,488	31,314	31,198	2.52
Mexico.....	547	8,824	7,288	1,165	1,986	3,962	.32
Japan.....	150	100	181	125	500	211	.02
United Kingdom.....	14	720	11	8	23	155	
France.....			4	5		2	
Italy.....				6		1	.01
Germany.....			3			1	
Total.....	1,791,430	2,705,502	947,132	580,681	166,319	1,238,213	100.00

a For values, see page 25.

b For values, see page 26.

Quantities of the agricultural imports of the United States (animal matter), etc.—Cont'd.

## SILK COCOONS. (a)

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Per ct.
Japan .....	129,682	158,175	75,128	.....	2	72,597	45.83
China .....	51,854	139,509	129,056	.....	.....	64,084	40.46
France .....	.....	22,937	74,881	.....	10,470	21,658	13.67
Canada .....	160	.....	.....	.....	.....	32	.02
Italy .....	128	.....	2	.....	20	30	.02
Total .....	181,824	320,621	279,067	.....	10,492	158,401	100.00

## SILK, RAW, OR AS REELED FROM THE COCOON. (a)

	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Per ct.
Japan .....	2,644,388	3,788,171	3,951,380	3,474,865	5,294,429	3,830,647	50.72
China .....	1,198,304	2,419,128	2,315,873	1,907,892	2,918,549	2,151,549	28.49
Italy .....	886,328	1,354,478	1,116,239	865,972	1,748,543	1,193,812	15.80
France .....	210,813	865,986	881,749	233,005	339,834	306,297	4.06
Hongkong .....	.....	30,476	201,690	26,682	30	51,774	.69
United Kingdom .....	3,165	13,953	18,317	1,373	552	7,472	.10
Canada .....	47	.....	12,477	.....	16,252	5,755	.08
British East Indies .....	13,830	1,463	1,352	.....	151	3,359	.04
Germany .....	.....	220	1,311	3,818	.....	1,070	.01
Switzerland .....	.....	.....	22	.....	3,722	749	.01
Turkey, European .....	.....	935	221	5	.....	232	.01
Total .....	4,956,875	7,974,810	8,000,631	6,513,612	10,815,162	7,552,216	100.00

## SILK WASTE. (b)

	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Per ct.
France .....	235,117	325,038	401,443	343,692	862,573	433,573	35.47
United Kingdom .....	118,639	371,216	320,637	685,336	267,830	352,733	28.96
China .....	157,828	212,833	227,535	318,191	470,045	277,286	22.69
Japan .....	72,226	62,359	106,541	88,732	153,733	96,718	7.91
Italy .....	176,380	3,779	27,575	22,454	2,211	46,480	3.80
Hongkong .....	.....	31,851	588	16,280	.....	9,740	.80
Germany .....	.....	10,070	.....	1,600	.....	2,334	.19
Canada .....	278	263	.....	2,994	5,692	1,846	.15
Switzerland .....	3,208	3,620	.....	553	.....	1,476	.12
Belgium .....	.....	.....	.....	.....	202	40	.01
Chile .....	110	.....	.....	.....	.....	22	.01
Total .....	763,786	1,021,029	1,084,290	1,479,832	1,762,297	1,222,248	100.00

## SILK (TOTAL). (b)

	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Per ct.
Japan .....	2,846,290	4,008,705	4,133,049	3,563,567	5,448,104	3,999,962	44.78
China .....	1,407,980	2,771,470	2,672,464	2,226,083	3,386,594	2,492,819	27.91
Italy .....	1,062,890	1,358,257	1,143,816	888,426	1,745,774	1,289,822	13.88
France .....	445,930	713,961	858,073	576,097	1,212,977	761,528	8.52
United Kingdom .....	121,804	385,169	338,954	686,709	268,391	360,205	4.03
Hongkong .....	.....	62,327	202,248	42,962	30	61,514	.69
Canada .....	465	263	12,477	2,994	21,946	7,533	.08
Germany .....	.....	10,290	1,311	5,418	.....	3,404	.04
British East Indies .....	13,830	1,463	1,352	.....	151	3,359	.04
Switzerland .....	3,208	3,620	22	553	3,722	2,225	.03
Turkey, European .....	.....	935	221	5	.....	232	.03
Belgium .....	.....	.....	.....	.....	202	40	.03
Chile .....	110	.....	.....	.....	.....	22	.03
Total .....	5,902,485	9,316,460	9,363,987	7,993,444	12,087,951	8,932,865	100.00

a For values, see page 27.

b For values, see page 28.

## SOURCES OF AGRICULTURAL IMPORTS.

Quantities of the agricultural imports of the United States (animal matter), etc.—Cont'd.

## WOOLS, ETC., CLASS 1, CLOTHING: IN THE GREASE. (a)

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.	Pounds. (b)	Per ct.
	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>		
United Kingdom.....				98,863,808	18,518,284	58,683,596	53.50
British Australasia.....				18,314,138	14,175,777	16,244,957	14.81
Argentina.....				19,891,248	4,215,887	12,053,565	10.99
Uruguay.....				13,362,288	1,300,055	7,331,171	6.68
Belgium.....				9,521,643	1,080,358	5,276,000	4.81
British Africa.....				5,888,917	1,368,914	3,678,915	3.35
France.....				5,065,766	819,085	2,692,415	2.46
Chile.....				2,421,864	1,303,893	1,862,878	1.70
China.....				889,247	169,373	529,310	.48
Germany.....				763,133	73,042	418,087	.38
Canada.....				419,881	301,447	360,664	.33
Brazil.....				288,041	249,651	268,846	.25
Hawaiian Islands.....	(c)	(c)	(c)	229,877	15,936	122,857	.11
Mexico.....				139,903	882	70,143	.06
Peru.....				93,583		45,792	.04
Japan.....				40,463		20,232	.02
Italy.....				22,141	4,673	13,407	.01
Denmark.....				19,354	45	9,700	.01
Egypt.....					6,035	3,018	
Africa, n. e. s.....					5,231	2,616	
Dutch West Indies.....				3,748	2,078	2,913	.01
French Oceania.....				4,112		2,056	
British West Indies.....				2,260	498	1,379	
British Honduras.....					500	250	
Austria-Hungary.....					348	174	
Total.....	(c)	(c)	(c)	176,850,510	43,061,872	109,705,941	100.00

## WOOLS, ETC., CLASS 1, CLOTHING: SCOURED. (d)

	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds. (b)</i>	<i>Per ct.</i>
France.....				11,906,515	837,066	6,371,790	47.57
United Kingdom.....				8,690,227	1,239,175	4,949,701	36.95
Belgium.....				3,125,429	153,523	1,639,476	12.24
Canada.....	(c)	(c)	(c)	295,717	151,801	223,759	1.67
British Australasia.....				290,471		145,235	1.08
British Africa.....				84,961		42,481	.32
Germany.....				35,558	50	17,804	.13
Italy.....				9,691		4,846	.04
Total.....	(c)	(c)	(c)	24,408,569	2,381,615	13,395,092	100.00

## WOOLS, ETC., CLASS 1, CLOTHING (TOTAL). (d)

	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Per ct.</i>
United Kingdom.....	4,066,800	45,598,022	56,403,900	107,529,135	19,757,459	46,664,663	50.58
British Australasia.....	4,666,360	12,381,906	20,253,238	18,604,609	14,175,777	14,016,378	15.19
Argentina.....	1,780	6,643,544	6,128,552	19,891,243	4,215,887	7,876,201	8.00
Uruguay.....	232,173	10,329,318	8,077,576	13,362,288	1,300,055	6,680,282	7.22
France.....	1,541	2,968,885	6,553,133	16,972,281	1,156,131	5,530,394	5.99
Belgium.....	48	2,722,599	7,884,860	12,647,072	1,183,881	4,887,692	5.30
British Africa.....	1,189,254	3,841,573	8,102,257	6,073,878	1,368,914	4,115,175	4.46
Chile.....	365,898	459,080	1,598,911	2,421,864	1,303,893	1,229,829	1.33
Canada.....	78,107	1,415,549	1,147,323	715,598	453,248	761,965	.83
Germany.....	12,912	55,220	392,605	798,091	73,092	266,504	.29
China.....				889,247	169,373	211,724	.23
Brazil.....	69,916	284,145	54,926	288,041	249,651	189,336	.21
Hawaiian Islands.....				211,617	15,936	119,838	.13
Mexico.....	150	65,803	95,334	139,903	382	60,314	.07
Peru.....				166,943	93,583	55,286	.06
Spain.....				84,503		29,921	.03
Denmark.....				1,645	19,354	23,227	.02
Italy.....	60	28,378	32,013	31,832	4,673	19,391	.02
Africa, n. e. s.....					5,231	9,883	.01
Japan.....				40,463		8,093	.01
French Africa.....		6,550	21,190			5,548	.01

a For values, see page 28.  
b Annual average, 1897-1898.

c Not stated.  
d For values, see page 29.



# SOURCES OF AGRICULTURAL IMPORTS.

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Quantities of the agricultural imports of the United States (animal matter), etc.—Cont'd.

## WOOLS, ETC., CLASS 1, CLOTHING (TOTAL)—Continued.

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.	Pounds.	Per ct.
	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	
Turkey, European.....		16,066				3,219	
Dutch West Indies.....	234	2,301	5,868	3,748	2,078	2,846	
Turkey, Asiatic.....			7,229			1,446	
Egypt.....			374		6,035	1,382	
British West Indies.....	763		1,653	2,260	498	1,035	
Austria-Hungary.....		4,563			348	982	
French Oceania.....			867	4,112		896	
Russia, European.....			4,284			853	
British Honduras.....					500	100	
Danish West Indies.....			484			97	
Ecuador.....			473			95	
Total.....	10,685,496	87,151,522	117,233,440	200,759,079	45,442,987	92,254,505	100.00

## WOOLS, ETC., CLASS 2, COMBING: IN THE GREASE. (a)

	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds. (b)	Per ct.
United Kingdom.....				20,965,673	3,072,622	12,019,147	57.33
Argentina.....				8,339,497	221,201	4,280,349	20.42
Canada.....				7,159,520	970,569	4,065,044	19.39
Turkey, European.....				422,794	29,169	225,981	1.08
Belgium.....				411,343		205,671	.98
British Africa.....				129,190	2,445	65,817	.31
Germany.....				69,839	6,509	38,174	.18
Denmark.....				59,667		29,834	.14
France.....				47,655	288	23,972	.11
British Australasia.....				22,454		11,227	.05
Pern.....					1,332	666	
China.....					917	459	
Turkey, Asiatic.....					500	250	
Italy.....				335		168	
Austria-Hungary.....					11	6	
Total.....	(c)	(c)	(c)	37,627,967	4,305,563	20,966,765	100.00

## WOOLS, ETC., CLASS 2, COMBING: SCOURED. (d)

	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds. (b)	Per ct.
Canada.....				215,043	15,310	115,176	67.98
Belgium.....				62,177		31,089	18.35
United Kingdom.....				46,210		23,105	13.64
Italy.....				93		47	.03
Total.....	(c)	(c)	(c)	323,523	15,310	169,417	100.00

## WOOLS, ETC., CLASS 2, COMBING (TOTAL). (d)

	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Per ct.
United Kingdom.....	1,187,483	6,400,202	6,505,645	21,011,883	3,072,622	7,635,567	52.26
Canada.....	132,798	5,593,181	3,817,160	7,374,563	985,879	3,580,716	24.51
Argentina.....		221,819	3,273,075	8,339,497	221,201	2,411,119	16.50
Turkey, European.....	187,973	876,578	741,490	422,794	29,169	451,601	3.09
France.....	261	109,370	545,934	47,655	288	140,702	.96
Belgium.....			85,593	473,520		101,823	.70
Turkey, Asiatic.....	9,877	22,181	430,624		500	92,636	.64
British Africa.....	10,340		54,114	129,190	2,445	39,218	.27
Germany.....	77	44,801	71,043	69,839	6,509	38,454	.26
British Australasia.....	5,517	1,908	133,031	22,454		82,582	.22
British East Indies.....	4	336	80,077			16,083	.11
Denmark.....			6,345	59,667		13,202	.09
Mexico.....	5,558	59,864				13,084	.09
China.....		42,875	9,608		917	10,680	.07
Austria-Hungary.....		47,722			11	9,547	.07
Africa, n. c. s.....		13,641	26,070			7,942	.06

a For values, see page 29.

b Annual average, 1897-1898.

c Not stated.

d For values, see page 30.

*Quantities of the agricultural imports of the United States (animal matter), etc.—Cont'd.*

WOOLS, ETC., CLASS 2, COMBING (TOTAL)—Continued.

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.	Pounds.	Per ct.
Peru.....	Pounds. 3,550	Pounds.	Pounds. 26,265	Pounds.	Pounds. 1,332	6,229	.04
Russia, European.....		28,399				5,880	.04
Spain.....		10,159				2,032	.01
Netherlands.....	5,007					1,001	
Uruguay.....		2,499				500	
Italy.....		200	244	428		174	.01
Colombia.....	60					12	
Total.....	1,548,505	13,476,785	15,756,318	37,951,490	4,320,873	14,610,784	100.00

WOOLS, ETC., CLASS 3, CARPET: IN THE GREASE. (a)

	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds. (b)	Per ct.
United Kingdom.....				39,832,191	23,431,925	31,632,058	32.66
China.....				20,499,966	19,523,016	20,011,491	20.66
Russia, European.....				11,877,699	17,208,670	14,543,184	15.02
Argentina.....				14,374,841	9,532,573	11,953,707	12.34
France.....				8,525,473	3,171,061	5,848,277	6.04
Turkey, Asiatic.....				6,497,111	5,104,326	5,800,718	5.99
Germany.....				2,379,654	1,062,551	1,721,102	1.78
Chile.....				1,678,897	998,870	1,338,883	1.38
Belgium.....				1,782,975	488,760	1,135,867	1.17
Austria-Hungary.....				1,283,281	687,209	985,245	1.02
Turkey, European.....				901,583	624,798	763,190	.79
Asia, n. e. s.....				224,045	433,261	326,653	.34
Brazil.....				316,806	139,227	228,017	.24
British East Indies.....				29,611	390,181	209,896	.22
Denmark.....				311,915	74,698	193,307	.20
Switzerland.....				36,552	42,228	39,390	.04
Italy.....	(c)	(c)	(c)	42,228	21,661	31,945	.03
Venezuela.....				17,500	29,006	23,253	.02
Dutch West Indies.....				16,902	10,367	13,635	.02
Canada.....				305	26,503	13,404	.01
Africa, n. e. s.....				9,965	11,843	10,904	.01
Uruguay.....				20,000		10,000	.01
Danish West Indies.....					6,090	3,045	
Aden.....				4,620		2,310	
Netherlands.....					2,908	1,454	
Spain.....					2,836	1,418	
Tripoli.....					1,380	680	
Colombia.....					1,120	560	.01
Portuguese Africa.....				882		441	
Mexico.....				150	354	252	
British West Indies.....				280	197	239	
Santo Domingo.....					27	14	
Total.....	(c)	(c)	(c)	110,665,432	83,027,686	96,846,549	100.00

WOOLS, ETC., CLASS 3, CARPET: SCOURED. (d)

	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds. (b)	Per ct.
China.....				949,781		474,890	64.19
France.....				273,642		136,821	18.49
United Kingdom.....				174,699		87,350	11.81
Belgium.....	(c)	(c)	(c)	45,154		22,577	3.05
Canada.....				32,749	3,485	18,117	2.45
Italy.....					125	63	
Austria-Hungary.....					66	33	.01
Total.....	(c)	(c)	(c)	1,476,025	3,676	739,851	100.00

a For values, see page 30.

b Annual average, 1897-1898.

c Not stated.

d For values, see page 31.

Quantities of the agricultural imports of the United States (animal matter), etc.—Cont'd.

## WOOLS, ETC., CLASS 3, CARPET (TOTAL). (a)

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	Per ct.
	1894.	1895.	1896.	1897.	1898.		
	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	
United Kingdom.....	6,292,644	26,425,437	27,998,444	40,006,890	23,431,925	24,830,948	28.13
China.....	10,186,264	26,046,543	24,537,460	21,449,747	19,523,010	20,348,610	23.05
Argentina.....	8,981,887	18,880,491	13,335,224	14,374,841	9,532,573	13,021,003	14.75
Russia, European.....	9,055,037	12,358,683	9,940,984	11,877,699	17,208,070	12,068,215	13.09
Turkey, Asiatic.....	3,894,324	7,307,690	5,015,811	6,497,111	5,104,326	5,563,854	6.30
France.....	960,932	7,167,171	6,180,653	8,799,115	3,171,081	5,255,790	5.05
Turkey, European.....	965,155	1,927,080	5,062,343	901,583	624,798	1,896,183	2.15
Chile.....	1,052,821	1,690,669	1,839,229	1,678,897	998,870	1,452,097	1.64
Germany.....	233,400	1,135,294	1,557,795	2,379,654	1,062,551	1,273,730	1.44
Belgium.....		741,384	1,290,263	1,828,129	488,760	869,707	.98
Austria-Hungary.....	191,354	421,053	203,948	1,283,281	687,275	575,382	.05
British East Indies.....	267,043	883,936	43,160	29,611	390,181	322,786	.37
Brazil.....	37,442	22,977	184,422	316,806	139,227	140,175	.16
Asia, n. e. s.....		1,194		224,405	433,261	131,700	.15
Canada.....	391,723	22,448	270	33,054	29,988	95,497	.11
Denmark.....	16,861		68,826	311,915	74,698	94,460	.11
British Australasia.....	245,519					49,104	.06
Switzerland.....	7,714		142,988	36,552	42,228	45,896	.05
Italy.....	828	3,733	83,168	42,228	21,786	30,349	.08
British Africa.....	22,148	29,680	96,070			29,580	.03
Egypt.....		74,047	58,766			26,563	.03
Hawaiian Islands.....		110,977				22,195	.03
Africa, n. e. s.....			83,359	9,965	11,843	21,033	.02
Uruguay.....	15,624	16,056	37,385	20,000		17,813	.02
Dutch West Indies.....	9,289	25,460	14,116	16,902	10,367	15,227	.02
Venezuela.....	9,000	13,113	2,520	17,500	29,006	14,228	.02
Greenland, Iceland, etc.		55,694				11,139	.01
Portugal.....	49,477					9,895	.01
Spain.....			38,324		2,836	8,232	.01
Peru.....	30,428	1,649				6,415	.01
British West Indies.....		17,056	1,418	280	197	3,790	
Mexico.....		14,710	500	150	354	3,143	
Netherlands.....		11,352			2,908	2,852	
Ecuador.....			14,249			2,850	
Danish West Indies.....					6,090	1,218	
Aden.....				4,620		924	
Tripoli.....	1,815				1,380	639	.02
Colombia.....					1,120	224	
Portuguese Africa.....				882		176	
French Oceania.....	455					91	
French Africa.....		110				22	
Santo Domingo.....					27	5	
Total.....	42,918,584	105,405,649	97,921,715	112,141,457	83,031,342	88,283,749	100.00

## WOOLS, ETC. (TOTAL). (a)

	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Per ct.</i>
United Kingdom.....	11,546,327	78,391,661	90,907,989	168,547,908	46,262,000	79,131,178	40.55
Argentina.....	8,983,667	25,745,854	22,736,851	42,605,581	13,969,061	22,808,323	11.69
China.....	10,186,264	26,089,418	24,547,088	22,338,994	19,693,300	20,571,014	10.54
British Australasia.....	4,917,396	12,383,814	20,386,269	18,627,063	14,175,777	14,098,064	7.22
Russia, European.....	9,055,037	12,388,082	9,945,248	11,877,699	17,208,070	12,064,948	6.20
France.....	962,734	10,245,426	13,279,720	25,818,051	4,327,000	10,926,896	5.60
Uruguay.....	247,797	10,347,873	8,114,961	13,362,288	1,300,055	6,678,595	3.42
Belgium.....	48	3,463,983	9,210,716	14,948,721	1,672,641	5,859,222	3.00
Turkey, Asiatic.....	3,904,201	7,329,877	5,453,664	6,497,111	5,104,326	5,057,936	2.90
Canada.....	602,628	7,031,178	4,964,753	8,123,215	1,469,115	4,438,178	2.27
British Africa.....	1,221,742	3,871,253	8,252,441	6,203,068	1,371,359	4,183,973	2.14
Chile.....	1,418,219	2,149,749	3,438,140	4,100,761	2,302,763	2,681,926	1.37
Turkey, European.....	1,153,128	2,819,710	5,803,833	1,324,377	653,967	2,351,003	1.20
Germany.....	246,389	1,235,315	2,021,443	3,248,184	1,142,152	1,578,697	.81
Austria-Hungary.....	191,354	473,338	293,948	1,283,281	687,634	585,911	.30
British East Indies.....	267,047	884,272	123,237	29,611	390,181	338,869	.17
Brazil.....	107,358	307,122	239,348	604,847	388,878	329,511	.17
Hawaiian Islands.....		252,840	211,617	229,877	15,836	142,033	.07
Asia, n. e. s.....		1,194		224,405	433,261	131,700	.07
Denmark.....	16,861	95,090	76,816	390,936	74,743	130,889	.07
Mexico.....	5,708	140,377	95,834	140,053	786	76,541	.04
Peru.....	23,978	17,553	193,208	93,583	1,332	67,930	.04
Italy.....	868	32,311	115,425	74,488	26,450	49,914	.03
Switzerland.....	7,714		142,988	36,552	42,228	45,896	.02
Spain.....		75,260	122,827		2,836	40,185	.02

a For values, see page 31.

## SOURCES OF AGRICULTURAL IMPORTS.

*Values of the agricultural imports of the United States (vegetable matter), etc.—Cont'd.*

## TOBACCO, LEAF (TOTAL). (a)

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Per ct.
Cuba .....	5,828,964	7,271,794	10,613,468	2,306,067	2,883,260	5,780,710	48.73
Netherlands .....	4,543,560	6,687,565	4,710,024	5,085,033	3,635,174	4,932,269	41.58
Germany .....	369,568	325,596	137,426	1,141,568	204,128	435,658	3.67
Canada .....	113,320	273,991	387,226	558,286	263,235	419,211	3.53
Mexico .....	11,125	13,514	28,043	297,252	204,069	110,800	.93
United Kingdom .....	51,031	47,624	51,796	67,946	41,621	52,004	.44
Turkey, European .....	28,227	14,731	11,726	80,901	113,078	49,733	.42
Turkey, Asiatic .....	5,752	81,806	26,684	18,022	16,291	29,711	.25
Puerto Rico .....				450	76,140	15,318	.13
Santo Domingo .....	17,621		32	6,535	21,295	9,097	.08
Dutch East Indies .....			30,299		4,720	5,004	.04
British West Indies .....	1,242	2,549	369	7,242	12,578	4,796	.04
Belgium .....	4,164	11,693	5,874	383	80	4,438	.04
Egypt .....	2,522	6,493	7,762	2,712	1,787	4,255	.04
Spain .....	5,388			2,760	1,333	1,896	.02
British East Indies .....		704			4,720	1,085	.01
Philippine Islands .....	200	1,063		1,724	1,674	932	.01
Austria-Hungary .....		20	956	3,175	306	892	.01
Argentina .....		3,758				752	.01
Hongkong .....	311	424	881	1,237	359	642	.01
Venezuela .....	25				2,492	504	
Italy .....	1,430	144			20	319	
Japan .....	550	414	28	444	3	288	
British Possessions, n. e. s.:							
Malta, Gozo, etc. ....			135	860			
Aden .....		375		8		276	
Other .....							
Russia, European .....		1,071				214	
Colombia .....		36		650		137	
France .....			296	140	103	108	
Gibraltar .....				438		88	.02
Bermuda .....				215	57	54	
Greece .....	29	172				40	
Spanish Possessions, n. e. s.:							
China .....	180	20				40	
Honduras .....	20	80	21		50	34	
Uruguay .....	145					29	
Denmark .....		69		66		27	
Brazil .....		14	40	32		17	
Danish West Indies .....		10		0	35	11	
Haiti .....			40			8	
Sweden and Norway .....	12		4			2	
Total .....	10,985,386	14,745,720	16,508,130	9,584,155	7,488,608	11,861,400	100.00

## VANILLA BEANS. (a)

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Per ct.
Mexico .....	586,798	394,397	876,368	491,081	163,700	502,349	73.85
France .....	91,147	62,399	66,488	226,437	58,899	101,074	14.86
French Oceania .....	23,120	15,073	40,896	73,388	44,644	39,424	5.79
United Kingdom .....	10,774	9,945	14,033	56,854	8,101	19,942	2.93
French West Indies .....	3,882	10,614	3,290	7,292	4,767	5,969	.88
British West Indies .....			7,624	13,216		4,168	.61
Germany .....	445	294	2,034	14,462		3,447	.51
Danish West Indies .....			17			2,093	.31
Canada .....	10,450						
Netherlands .....	422	1,624	736	220	182	637	.09
British Australasia .....	815	502	743	1,071		626	.09
Brazil .....			487	769	30	257	.04
Italy .....		425				168	.02
Ecuador .....			85			85	
British East Indies .....					22	6	
Venezuela .....				20		4	
Belgium .....			19			4	.02
Colombia .....				16		3	
Guatemala .....				15		3	
Peru .....				14		3	
Costa Rica .....				10		2	
Total .....	727,853	495,273	1,013,608	884,865	279,755	680,271	100.00

a For quantities, see page 112.

# SOURCES OF AGRICULTURAL IMPORTS.

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Values of the agricultural imports of the United States (vegetable matter), etc.—Cont'd.

## BEANS AND PEAS. (a)

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Per ct.
Canada.....	606,466	789,003	567,705	469,698	76,769	501,928	63.32
Austria-Hungary.....	310,938	482,080	32,268			165,055	20.82
France.....	39,891	102,065	6,823	3,737	2,273	30,958	3.90
Italy.....	23,800	69,011	29,545	2,738	8,976	26,813	3.38
Germany.....	60,718	45,464	3,274	181	64	21,936	2.77
Mexico.....	11,897	30,106	8,702	5,170	52,728	21,721	2.74
Netherlands.....	32,466	14,720	2,706	1,975	1,621	10,698	1.35
Belgium.....	17,360	970	15	37	154	8,707	.47
United Kingdom.....	5,292	8,603	607	691	449	3,128	.39
China.....	4,048	2,164	3,325	2,556	3,217	3,062	.39
Cuba.....	2,871	2,710	2,385	1,857	1,253	2,215	.28
Hongkong.....	795	798	651	564	799	721	.09
Turkey, Asiatic.....	16	818	7	19	62	184	.02
Chile.....	746					149	.02
Dutch East Indies.....					724	145	.02
Japan.....	235	37	67	56	58	91	.01
British West Indies.....	46	152	38	19	30	57	.01
Spain.....	97		109		39	49	.01
Egypt.....	132					26	
Sweden and Norway.....	60		50			22	
Bermuda.....	95					19	
Turkey, European.....		38	47			17	
Gibraltar.....		14				3	
Colombia.....		8				2	.01
Puerto Rico.....					8	2	
Azores, and Madeira.....							
Inlands.....		6				1	
Guatemala.....			6			1	
Hawaiian Islands.....					3	1	
Total.....	1,117,969	1,548,767	658,320	489,274	149,227	792,711	100.00

## CABBAGES. (a)

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars. (b)	Per ct.
Denmark.....			52,851	38,891		29,914	94.91
Canada.....			2,020	1,689		1,237	3.93
Netherlands.....	(c)	(c)	699	322		340	1.06
Bermuda.....			69			23	.07
British West Indies.....			2	4		2	.01
Mexico.....			3			1	
Total.....	(c)	(c)	55,644	38,906		31,517	100.00

## ONIONS. (a)

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars. (d)	Per ct.
Bermuda.....				404,524	283,457	349,890	65.12
United Kingdom.....				162,774	97,183	129,978	24.61
Spain.....				16,664	25,476	21,070	3.99
Egypt.....				17,131	10,526	13,828	2.62
Canada.....				12,817	3,714	8,265	1.57
Cuba.....				6,205	1,181	3,668	.69
British Australasia.....	(c)	(c)	(c)	2,846	3,904	3,375	.64
Italy.....				2,234	2,945	2,590	.49
France.....				1,011	92	552	.10
Mexico.....				344	739	542	.10
British West Indies.....				672		336	.06
Netherlands.....				46		23	
China.....				2	4	3	.01
Hongkong.....				3	2	3	
Total.....	(c)	(c)	(c)	627,273	429,173	528,223	100.00

a For quantities, see page 113.

b Annual average, 1896-1898.

c Included in "Vegetables in their natural state not elsewhere specified."

d Annual average, 1897-1898.

Values of the agricultural imports of the United States (vegetable matter), etc.—Cont'd.

## POTATOES. (a)

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>
United Kingdom.....	865,601	141,133	12	15,924	2,379	205,028	39.02
Canada.....	232,496	311,075	16,080	23,669	354,171	187,498	35.68
Bermuda.....	109,122	130,603	94,681	92,014	93,014	103,887	19.77
Germany.....	15,354	12,526	6,656	8,028	14,208	11,855	2.16
Cuba.....	17,351	4,518	7,025	4,652	779	6,865	1.31
Belgium.....	16,444	603			6,819	4,965	.93
Netherlands.....	15,607	469	58	185	639	3,392	.64
Mexico.....	1,454	1,406	1,149	239	376	929	.18
Portugal.....	2,715					543	.10
France.....	49	487	342	184	448	302	.06
British West Indies.....	138	221	780	348	14	300	.06
China.....	252	234	237	294	184	240	.05
Italy.....		113	652		8	134	.02
Hongkong.....	29	98	14	26	17	37	.01
Denmark.....	65	7			95	83	
British Possessions, n. e. s.....	27					5	
Japan.....		1	1	1	3	1	.01
Miquelon, Langley, etc.....			6			1	
Brazil.....					5	1	
Colombia.....			2				
Total.....	1,277,194	603,554	127,595	145,584	473,154	525,416	100.00

## PICKLES AND SAUCES.

	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>
United Kingdom.....	265,056	265,471	260,323	275,284	198,864	252,995	80.95
China.....	24,722	24,645	28,331	22,685	22,230	24,523	7.85
France.....	31,732	15,725	19,836	17,618	4,726	17,927	5.74
Hongkong.....	8,648	5,749	8,625	7,280	6,310	7,322	2.34
Belgium.....	2,736	1,404	760	2,124	2,519	1,969	.61
Canada.....	563	1,279	1,011	2,106	1,504	1,293	.41
Italy.....	734	1,618	478	619	2,733	1,236	.39
British East Indies.....	853	640	1,600	1,325	1,335	1,151	.37
British West Indies.....	961	2,494	900	914	295	1,113	.36
Spain.....	2,637	644	1,101	508	4	979	.31
Japan.....	649	539	668	1,072	1,372	860	.27
Germany.....	313	850	176	120	664	425	.14
Netherlands.....	1,046	25	184	69	383	341	.11
Cuba.....	274	478	169	270	217	282	.09
Dutch Guiana.....	2		185	166	29	76	.02
Mexico.....	114	5	8	19	115	52	.02
Danish West Indies.....	44	14	18	37		23	.01
Hawaiian Islands.....	38	37		14		18	
Greece.....					36	7	
French Oceania.....				29		6	
British Australasia.....	5	3	4			2	
Dutch West Indies.....		12				2	
Denmark.....	8					2	
Colombia.....					6	1	.01
Turkey, Asiatic.....					6	1	
Venezuela.....					6	1	
Puerto Rico.....				3		1	
Sweden and Norway.....				2			
Total.....	341,135	321,632	324,377	332,243	243,354	312,548	100.00

## VEGETABLES IN THEIR NATURAL STATE NOT ELSEWHERE SPECIFIED.

	<i>Dollars. (b)</i>	<i>Dollars. (b)</i>	<i>Dollars. (c)</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars. (d)</i>	<i>Per ct.</i>
Canada.....	101,281	125,349	118,030	112,646	99,570	106,108	42.74
Germany.....	22,930	32,035	34,026	39,453	53,561	46,507	18.74
Italy.....	24,165	41,842	45,977	34,817	28,302	31,559	12.71
China.....	14,125	19,713	21,054	18,179	18,163	18,171	7.32
France.....	11,007	5,460	9,555	12,029	7,978	10,003	4.03
Mexico.....	5,134	7,070	8,774	9,227	10,595	9,911	3.99
Hongkong.....	6,559	6,361	5,328	5,870	5,987	5,928	2.39
Bermuda.....	211,366	214,383	271,263	6,946	4,848	5,897	2.38
Austria-Hungary.....	17,646	18,617	7,041	4,277	3,060	3,668	1.46
British West Indies.....	903	5,229	2,648	5,548	1,171	3,359	1.35
Japan.....	1,060	404	1,234	2,006	2,078	2,042	.82
Cuba.....	24,117	37,371	29,273	2,828	1,136	1,982	.80

a For quantities, see page 114.

b Including cabbages and onions.

c Including onions.

d Annual average, 1897-1898.

Values of the agricultural imports of the United States (vegetable matter), etc.—Cont'd.

VEGETABLES IN THEIR NATURAL STATE NOT ELSEWHERE SPECIFIED—Continued.

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Dollars. (a)</i>	<i>Dollars. (a)</i>	<i>Dollars. (b)</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars. (c)</i>	<i>Per ct.</i>
United Kingdom.....	135,856	103,586	72,952	1,984	958	1,471	0.59
Netherlands.....	80	73	421	117	1,131	624	.25
Spain.....	50,704	43,213	33,173	339	634	486	.20
Turkey, Asiatic.....	40	55	125	118	322	220	.09
Turkey, European.....			75	85	208	147	.06
Russia, European.....	139			191		96	.04
Hawaiian Islands.....	434	515	484	28	20	29	.01
Colombia.....				21		18	
Honduras.....				15		7	
Switzerland.....				7	6	7	
Nicaragua.....			27	8		4	
Brazil.....					5	3	
Belgium.....		3	15	3		2	
Egypt.....	22,803	16,115	19,339				
Denmark.....	2,645	129					
British Australasia.....		2,028	429				
Chile.....		216	1,504				
Portugal.....	1,080						
Greece.....		127	890				
French Oceania.....	104						
Dutch East Indies.....	81						
Uruguay.....			21				
Total.....	663,259	679,894	683,117	256,752	239,733	248,243	100.00

VEGETABLES, PREPARED OR PRESERVED, NOT ELSEWHERE SPECIFIED.

	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>
France.....	390,946	663,453	577,152	579,180	344,611	511,068	78.10
Italy.....	23,861	34,560	36,002	26,118	37,430	31,494	4.81
Germany.....	29,047	31,255	25,943	22,861	43,657	30,552	4.67
Belgium.....	17,771	29,854	26,851	40,854	25,214	28,109	4.30
United Kingdom.....	11,760	29,139	29,390	19,135	7,274	19,350	2.96
Netherlands.....	10,603	13,337	17,280	18,235	15,900	15,071	2.30
China.....	7,032	5,839	4,899	3,718	5,866	5,471	.84
Hongkong.....	4,192	3,812	3,016	5,877	7,650	4,909	.75
Canada.....	8,518	1,936	139	1,399	2,010	2,800	.43
Spain.....	20	245	2,998	1,158	6,764	2,237	.34
Cuba.....	1,415	1,358	1,413	884	1,096	1,233	.19
Austria-Hungary.....		2,446	546	56	31	616	.09
Japan.....	301	318	575	718	1,100	602	.09
Turkey, Asiatic.....	21	57	314	207	293	178	.03
Portugal.....			758			152	.02
Mexico.....	65	19			514	120	.02
Sweden and Norway.....	5	44	442			98	.01
British East Indies.....	277		5	34		63	.01
Venezuela.....				269		54	.01
British West Indies.....	157			3	68	46	.01
Russia, European.....					204	41	.01
Turkey, European.....				49	135	37	
Switzerland.....		17			138	31	
Gibraltar.....			63			13	
Greece.....	19					4	
Colombia.....				17		3	.01
Denmark.....			6	1		1	
Argentina.....			5			1	
Hawaiian Islands.....					4	1	
Total.....	505,510	817,689	727,797	720,822	499,959	654,355	100.00

VINEGAR. (d)

	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Per ct.</i>
United Kingdom.....	8,982	11,202	14,690	11,635	13,282	11,958	56.56
France.....	8,381	6,481	7,820	7,258	7,562	7,601	35.48
Germany.....	602	1,051	1,036	781	556	806	3.81
Belgium.....	198	243	121	246	576	277	1.31
Italy.....	80	422	322	162	116	221	1.04
China.....	64	218	350	294	140	213	1.01
Canada.....	79	139	150	1	41	82	.39
Spain.....	39	23	25	80		33	.16
Hongkong.....	33	31	30	28	32	31	.15

a Including cabbages and onions.  
b Including onions.

c Annual average, 1897-1898.  
d For quantities, see page 114.

Values of the agricultural imports of the United States (vegetable matter), etc.—Cont'd.

## VINEGAR—Continued.

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Per ct.
Mexico.....	34	13	5	26	2	16	0. 07
Cuba.....			2	8		2	
Austria-Hungary.....	9					2	
Greece.....					6	1	. 02
Japan.....			1				
Total.....	18, 501	19, 823	24, 552	20, 519	22, 313	21, 142	100. 00

## WAFERS, UNMEDICATED.

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Per ct.
United Kingdom.....	10, 484	9, 808	9, 063	6, 001	4, 340	8, 077	44. 79
Germany.....	6, 220	7, 661	5, 229	7, 767	5, 629	6, 501	38. 05
France.....	3, 705	3, 630	2, 456	5, 624	1, 828	3, 449	19. 13
Canada.....	11	6				3	. 02
Cuba.....	3					1	. 01
Total.....	20, 423	21, 105	16, 748	20, 062	11, 797	18, 031	100. 00

## CHAMPAGNE AND OTHER SPARKLING WINES. (a)

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Per ct.
France.....	3, 325, 828	3, 598, 334	3, 313, 752	3, 132, 959	3, 066, 999	3, 287, 574	93. 08
United Kingdom.....	78, 963	73, 648	127, 307	111, 601	96, 620	96, 032	2. 79
Belgium.....	44, 490	100, 581	138, 800	53, 255	32, 602	73, 943	2. 11
Germany.....	26, 464	28, 045	37, 979	30, 064	48, 048	34, 124	. 97
Canada.....	9, 982	3, 950	6, 566	17, 063	3, 439	8, 200	. 22
British West Indies.....			20		10, 609	2, 126	. 06
Italy.....	1, 998	1, 591	2, 084	1, 550	2, 690	1, 988	. 06
Switzerland.....	6, 262	172	76	108	297	1, 395	. 04
Mexico.....	1, 465	700	352	398	558	604	. 02
Netherlands.....	1, 240	391	505	514	290	570	. 02
Austria-Hungary.....	1, 581	302	15	184	12	419	. 01
Sweden and Norway.....	107		394	17	28	109	
Portugal.....			433			87	
Spain.....				193	122	68	
Cuba.....		270				54	
Bermuda.....		77				15	
Russia, Asiatic.....	54					11	
Peru.....	48					10	. 01
Hawaiian Islands.....			36			7	
Brazil.....	18					4	
French Guiana.....				17		3	
Greece.....	12					2	
Haiti.....				6		1	
Total.....	3, 496, 522	3, 807, 961	3, 628, 319	3, 348, 004	3, 264, 323	3, 509, 426	100. 00

## STILL WINES, BOTTLED. (b)

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Per ct.
France.....	598, 680	680, 646	680, 539	630, 745	548, 645	627, 851	43. 79
Germany.....	477, 769	430, 939	503, 088	459, 060	416, 077	457, 396	31. 90
Italy.....	190, 820	213, 688	208, 521	253, 007	211, 209	215, 449	15. 03
United Kingdom.....	44, 292	28, 565	38, 221	34, 087	46, 688	38, 371	2. 68
Belgium.....	48, 537	27, 025	33, 052	38, 948	39, 364	37, 385	2. 61
Austria-Hungary.....	13, 613	13, 193	14, 506	15, 194	9, 187	13, 133	. 92
Spain.....	18, 097	10, 554	18, 403	8, 835	9, 522	13, 082	. 91
Portugal.....	13, 509	10, 128	11, 394	13, 067	10, 158	11, 651	. 81
Netherlands.....	7, 242	6, 045	6, 330	11, 105	12, 403	8, 627	. 60
Cuba.....	4, 073	3, 580	3, 444	3, 166	1, 819	3, 216	. 22
Canada.....	1, 820	1, 421	4, 717	3, 644	2, 280	2, 776	. 19
Switzerland.....	915	1, 297	1, 481	1, 046	1, 589	1, 266	. 09
Azores, and Madeira Islands.....	578	1, 105	2, 216	319	491	942	. 07
Sweden and Norway.....	475		129	696	894	439	. 03
Japan.....		203	386	828	741	423	. 03
Mexico.....	1, 249	230	212	167	235	419	. 08
Bermuda.....	367	743	316	152	234	262	. 02
Greece.....	295	48	245	105	30	145	. 01
Newfoundland and Labrador.....	12	154	70	248	212	139	. 01

a For quantities, see page 114.

b For quantities, see page 115.



*Values of the agricultural imports of the United States (vegetable matter), etc.—Cont'd.*

## STILL WINES, BOTTLED—Continued.

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Per ct.
Chile.....	138	50	61	212	62	106	0.01
British West Indies.....	8	123	26	148	202	101	.01
French Africa.....	73	218	106	5		80	
Hongkong.....	21	74	70	128	27	64	
British Australasia.....	148	95	57			60	
Turkey, Asiatic.....	139		2	61		40	
Danish West Indies.....			197			39	
Puerto Rico.....	12		8	132	3	31	
China.....	57	45	8		1	22	
British Africa.....			49	35	5	18	
Gibraltar.....	72		7			16	
Brazil.....	13	5	8	19	32	15	
French Oceania.....	66					13	
Colombia.....	26	14		20		12	.03
Peru.....	27			15	10	10	
Denmark.....		7		3	19	6	
Russia, European.....		23				5	
Malta, Gozo, etc.....			21			4	
Canary Islands.....					19	4	
Miquelon, Langley, etc.....					19	4	
Egypt.....			9			2	
Haiti.....				9		2	
Argentina.....			8			2	
British Guiana.....				5		1	
French West Indies.....		5				1	
Total.....	1,423,143	1,430,229	1,527,916	1,475,211	1,312,147	1,433,729	100.00

## STILL WINES, UNBOTTLED. (a)

	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Per ct.
Germany.....	655,488	808,013	813,118	871,375	449,847	719,568	39.34
Spain.....	585,791	538,309	524,438	514,388	464,664	525,518	28.73
France.....	262,682	310,734	292,477	246,050	197,845	281,957	15.41
Portugal.....	109,574	95,162	103,190	103,440	94,244	101,122	5.53
Italy.....	55,790	52,853	73,315	65,660	66,115	62,747	3.43
United Kingdom.....	56,481	59,575	60,867	55,428	44,731	55,416	3.03
Austria-Hungary.....	40,691	35,742	30,547	27,580	22,704	31,453	1.72
Netherlands.....	16,205	9,770	11,798	14,310	14,302	13,277	.73
Azores, and Madeira Islands.....	6,318	7,668	17,293	9,474	15,348	11,260	.61
Belgium.....	14,359	8,322	6,585	12,524	12,110	10,780	.59
Canada.....	2,988	5,808	6,804	5,012	2,925	4,707	.26
Cuba.....	7,224	5,026	3,528	4,786	987	4,310	.24
Switzerland.....	1,996	1,892	2,348	3,597	1,466	2,260	.12
Japan.....	20	179	878	1,215	2,426	944	.05
Greece.....	155	2,402	443	1,513	69	916	.06
Mexico.....	524	644	1,164	715	827	775	.04
Canary Islands.....	547	1,140	502	1,043	367	720	.04
Turkey, Asiatic.....	685	903	512	224	547	574	.03
Gibraltar.....	5	501	284	178	305	255	.01
Newfoundland and Labrador.....		166	264	182	187	160	.01
British Australasia.....			31		516	109	.01
French Africa.....	17	265	81			73	
Sweden and Norway.....			61	214		55	
Turkey, European.....	87			146		47	
Brazil.....	58		60		96	43	
British West Indies.....	70	47		1	13	26	
Puerto Rico.....	58			46		21	
Malta, Gozo, etc.....			67			13	
British Africa.....				51	7	12	
Miquelon, Langley, etc.....			37		17	11	.02
Denmark.....				48		16	
Dutch West Indies.....					45	9	
Danish West Indies.....				36		7	
Hongkong.....		16	13	6		7	
Egypt.....			32			6	
China.....		10	21			6	
Argentina.....			12			2	
Africa, n. e. s.....				8		2	
Total.....	1,817,813	1,945,347	1,950,770	2,039,250	1,392,710	1,829,178	100.00

a For quantities, see page 115.

*Quantities of the agricultural imports of the United States (animal matter), by articles and countries, during the five fiscal years 1894-1898.*

## CATTLE. (a)

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	Number.	Number.	Number.	Number.	Number.	Number.	Per ct.
Mexico.....	1,469	148,431	216,913	278,900	173,921	163,907	82.80
Canada.....	92	1,212	858	50,081	116,521	33,753	17.05
Venezuela.....					855	171	.09
United Kingdom.....	3	115	47	82	292	108	.05
France.....	22		8			6	
Switzerland.....		14		14		5	
British East Indies.....		9				2	.01
Japan.....	4					1	
Hawaiian Islands.....	2						
Total.....	1,592	149,781	217,826	328,977	291,599	197,953	100.00

## HORSES. (a)

	Number.	Number.	Number.	Number.	Number.	Number.	Per ct.
Canada.....	5,738	9,964	7,438	5,423	2,731	6,259	79.55
Mexico.....	46	2,880	2,365	1,500	228	1,404	17.84
United Kingdom.....	319	219	122	32	77	154	1.96
Germany.....	7	16	23	19	17	17	.22
France.....	10	3	11	18	30	14	.18
British Australasia.....	13	4	11	2		6	.08
Russia, European.....	18		9			5	.06
Cuba.....	1	5	2	4	1	3	.04
British East Indies.....	8	1				2	.03
Hawaiian Islands.....	2	2	3			1	.01
British West Indies.....	1	3	1			1	.01
Colombia.....	1		1		1	1	.01
Guatemala.....	1		2			1	
Egypt.....		1	1				
Haiti.....			1				.01
Netherlands.....	1						
Spain.....			1				
Total.....	6,166	13,098	9,991	6,998	3,085	7,868	100.00

## SHEEP. (a)

	Number.	Number.	Number.	Number.	Number.	Number.	Per ct.
Canada.....	241,646	288,308	321,847	358,804	335,348	308,191	93.43
Mexico.....	164	3,004	565	46,597	56,672	21,401	6.47
United Kingdom.....	723	149	271	225	294	333	
Germany.....	28		9			7	.10
British West Indies.....	5			7		2	
British Australasia.....	2						
Total.....	242,568	291,461	322,692	405,633	392,314	330,934	100.00

## BEESWAX. (b)

	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Per ct.
Cuba.....	223,829	180,742	148,021	77,168		125,952	47.49
Santo Domingo.....	30,635	30,713	34,377	25,217	39,504	32,089	12.10
Italy.....	21,785	26,725	30,019	22,766	38,644	27,988	10.55
Mexico.....	23,226	19,714	17,505	21,340	25,226	21,402	8.07
United Kingdom.....	3,462	4,516	7,920	10,100	67,184	18,627	7.02
British West Indies.....	3,224	16,152	15,049	7,493	15,634	11,511	4.34
Germany.....	1,260	223			51,657	10,628	4.01
Haiti.....	1,000	322	387	619	11,903	2,842	1.07
Colombia.....		917	12,095		8	2,604	.98
Portugal.....					11,201	2,240	.85
Brazil.....	5,402		3,869			1,754	.66
Canada.....	765	1,119	2,567	976	1,504	1,386	.52
Austria-Hungary.....					6,113	1,223	.46
French Oceania.....	1,098	730	963	2,138	238	1,034	.39
China.....	1,241	1,574		1,550	410	955	.36
Africa, n. e. s.....		3,359				672	.25

a For values, see page 22.

b For values, see page 23.

# SOURCES OF AGRICULTURAL IMPORTS.

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Quantities of the agricultural imports of the United States (animal matter), etc.—Cont'd.

## BEEFWAX—Continued.

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Per ct.
Netherlands.....				3,012		602	0.23
Argentina.....		1,195			1,402	519	.20
Dutch West Indies.....	700			1,276		395	.15
Japan.....	1,033				210	249	.09
France.....			1,081			216	.08
Spain.....					574	115	.04
Hawaiian Islands.....					437	91	.03
Hongkong.....			34	282	68	77	.03
Puerto Rico.....				80	210	58	.02
Switzerland.....			87			17	.01
Peru.....			10			2	
Total.....	318,660	288,001	273,464	174,017	272,097	265,248	100.00

## BRISTLES, CRUDE, NOT SORTED, BUNCHED, OR PREPARED. (a)

	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds. (b)	Per ct.
Germany.....	(c)	1,831	238	100		542	29.70
China.....		1,359	267			406	22.25
Ecuador.....		1,136				284	15.56
Russia, European.....					1,068	267	14.63
Mexico.....		410				102	5.59
France.....				276		69	3.78
Austria-Hungary.....				254		64	3.51
United Kingdom.....		5	221			57	3.12
Hongkong.....					135	34	1.86
Total.....	(c)	4,741	726	630	1,203	1,825	100.00

## BRISTLES, SORTED, BUNCHED, OR PREPARED. (d)

	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds. (b)	Per ct.
Germany.....	(c)	490,834	643,103	489,527	494,477	529,486	36.84
United Kingdom.....		273,281	328,657	338,081	328,022	316,510	22.02
France.....		212,152	280,254	247,420	236,976	244,201	16.99
Russia, European.....		231,702	145,721	149,237	190,289	179,237	12.47
China.....		74,050	151,711	108,335	264,336	149,608	10.41
Hongkong.....		14,163	21,462	12,800	19,786	17,053	1.19
Belgium.....				13	1,886	475	.03
Netherlands.....			20	1,279	16	329	.02
Canada.....		170	160	310	100	185	.01
British East Indies.....			716			179	.01
Mexico.....		401		268		167	.01
Total.....	(c)	1,296,753	1,571,804	1,347,270	1,583,887	1,487,429	100.00

## BRISTLES (TOTAL). (d)

	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Per ct.
Germany.....	410,337	492,665	643,341	489,627	494,477	506,090	38.05
United Kingdom.....	97,576	273,280	328,878	338,081	328,022	272,769	20.51
France.....	184,017	212,152	280,254	247,696	236,976	232,219	17.46
Russia, European.....	113,209	231,702	145,721	149,237	191,356	166,245	12.50
China.....	74,188	75,409	151,978	108,335	264,336	134,845	10.14
Hongkong.....	13,066	14,163	21,462	12,800	19,921	16,282	1.22
Belgium.....				13	1,886	380	.03
Netherlands.....			20	1,279	16	263	.02
Ecuador.....		1,136				227	.02
Mexico.....		811		268		216	.02
Canada.....	147	170	160	310	100	177	.01
British East Indies.....			716			143	.02
Austria-Hungary.....				254		51	
Total.....	892,520	1,301,494	1,572,530	1,347,900	1,535,090	1,329,907	100.00

a For values, see page 24.

b Annual average, 1895-1898.

c Not stated.

d For values, see page 25.

Quantities of the agricultural imports of the United States (animal matter), etc.—Cont'd.

## BUTTER. (a)

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Per ct.</i>
Canada.....	38,575	63,546	40,032	28,819	17,008	37,316	55.12
Denmark.....	100,932	82	700	228	.....	20,388	30.12
Turkey, Asiatic.....	1,620	4,858	8,537	7,529	8,374	6,183	9.13
United Kingdom.....	472	565	1,450	2,051	2,048	1,318	1.95
France.....	843	275	855	150	1,375	720	1.06
Mexico.....	971	1,656	52	148	12	568	.84
Netherlands.....	.....	.....	.....	.....	2,533	507	.75
Germany.....	180	148	86	869	.....	257	.38
Egypt.....	313	300	.....	.....	.....	123	.18
British Australasia.....	.....	480	.....	.....	.....	96	.14
Sweden and Norway.....	420	.....	.....	.....	.....	84	.12
Greece.....	.....	.....	283	.....	.....	57	.08
Italy.....	.....	138	.....	87	.....	45	.07
British West Indies.....	20	.....	66	.....	34	24	.04
Aden.....	.....	.....	.....	40	.....	8	.01
Belgium.....	.....	.....	.....	40	.....	8	.01
Japan.....	.....	.....	.....	2	.....	.....	.....
Total.....	144,346	72,148	52,067	37,963	31,984	67,702	100.00

## CHEESE. (a)

	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Per ct.</i>
Switzerland.....	4,406,882	5,310,977	4,942,585	6,002,545	4,349,450	5,002,490	43.03
Italy.....	2,373,051	2,755,069	3,176,716	3,633,249	3,162,332	3,020,088	29.00
Netherlands.....	855,905	889,454	917,877	905,742	874,754	888,796	8.53
France.....	657,473	817,544	857,816	919,900	919,117	834,370	8.01
Germany.....	174,944	208,582	420,038	381,900	263,795	239,823	2.78
United Kingdom.....	83,453	84,794	126,765	94,992	187,438	115,486	1.11
Belgium.....	57,738	08,238	108,397	208,875	121,785	113,217	1.09
Sweden and Norway.....	60,180	62,534	66,768	48,405	55,308	60,447	.58
Canada.....	29,357	31,072	37,953	82,810	27,370	31,592	.30
Austria-Hungary.....	22,076	27,328	28,832	22,159	23,473	24,774	.24
Greece.....	868	2,293	29,831	61,469	21,014	23,119	.22
Cuba.....	8,976	13,522	9,662	2,197	2,099	7,289	.07
Mexico.....	789	2,241	2,890	2,786	955	1,933	.02
Turkey, Asiatic.....	422	565	1,309	1,981	1,129	1,061	.01
Turkey, European.....	1,624	37	160	.....	389	442	.....
French Africa.....	.....	.....	.....	.....	1,102	220	.....
Russia, European.....	.....	.....	724	.....	.....	145	.....
Santo Domingo.....	.....	661	.....	.....	.....	132	.....
Hongkong.....	.....	.....	.....	.....	440	88	.....
Denmark.....	62	80	74	114	43	65	.....
Colombia.....	.....	.....	.....	283	.....	57	.....
Honduras.....	.....	.....	.....	.....	145	29	.....
Spain.....	.....	.....	.....	93	26	24	.01
British East Indies.....	.....	.....	.....	102	.....	20	.....
Venezuela.....	25	50	.....	.....	24	20	.....
Gibraltar.....	.....	.....	.....	60	.....	12	.....
British Australasia.....	.....	50	.....	.....	.....	10	.....
Danish West Indies.....	29	.....	.....	.....	.....	6	.....
Azores, and Madeira Islands.....	.....	17	.....	.....	.....	3	.....
Dutch West Indies.....	.....	15	.....	.....	.....	3	.....
Total.....	8,742,851	10,276,203	10,728,397	12,319,122	10,012,188	10,415,770	100.00

## EGGS. (b)

	<i>Dozens.</i>	<i>Dozens.</i>	<i>Dozens.</i>	<i>Dozens.</i>	<i>Dozens.</i>	<i>Dozens.</i>	<i>Per ct.</i>
Canada.....	1,064,311	2,560,825	803,456	435,199	25,942	1,099,747	88.82
China.....	101,504	98,251	102,687	105,085	106,554	102,936	8.31
Hongkong.....	24,904	27,782	33,502	38,488	31,314	31,198	2.52
Mexico.....	547	8,824	7,288	1,165	1,986	3,962	.32
Japan.....	150	100	181	125	500	211	.02
United Kingdom.....	14	720	11	8	23	155	.....
France.....	.....	.....	4	5	.....	2	.....
Italy.....	.....	.....	.....	6	.....	1	.01
Germany.....	.....	.....	8	.....	.....	1	.....
Total.....	1,791,430	2,705,502	947,132	580,681	166,319	1,238,213	100.00

a For values, see page 25.

b For values, see page 26.

# SOURCES OF AGRICULTURAL IMPORTS.

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Quantities of the agricultural imports of the United States (animal matter), etc.—Cont'd.

## SILK COCOONS. (a)

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.	Pounds.	Per ct.
Japan .....	Pounds. 129,682	Pounds. 158,175	Pounds. 75,128	Pounds. ....	Pounds. 2	72,597	45.83
China .....	51,854	139,509	129,056	.....	.....	64,084	40.46
France .....	.....	22,937	74,881	.....	10,470	21,658	13.67
Canada .....	160	.....	.....	.....	.....	32	.02
Italy .....	128	.....	2	.....	20	30	.02
Total .....	181,824	320,621	279,067	.....	10,492	158,401	100.00

## SILK, RAW, OR AS REELED FROM THE COCOON. (a)

	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Per ct.
Japan .....	2,644,388	3,788,171	8,951,380	3,474,805	5,294,429	3,830,647	50.72
China .....	1,198,304	2,419,128	2,315,873	1,907,892	2,916,549	2,151,549	28.49
Italy .....	886,328	1,354,478	1,116,239	865,972	1,743,543	1,193,812	15.80
France .....	210,813	865,966	381,749	233,005	339,934	306,297	4.06
Hongkong .....	.....	30,476	201,680	26,682	30	51,774	.69
United Kingdom .....	3,185	13,968	18,317	1,373	552	7,472	.10
Canada .....	47	.....	12,477	.....	16,252	5,755	.08
British East Indies .....	13,890	1,463	1,352	.....	151	3,359	.04
Germany .....	.....	220	1,311	3,818	.....	1,070	.01
Switzerland .....	.....	.....	22	.....	3,722	749	.....
Turkey, European .....	.....	935	221	5	.....	232	.01
Total .....	4,956,875	7,974,810	8,000,621	6,513,612	10,315,162	7,552,216	100.00

## SILK WASTE. (b)

	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Per ct.
France .....	235,117	325,034	401,443	343,692	862,573	433,573	35.47
United Kingdom .....	118,639	371,216	320,637	985,336	267,830	352,733	28.86
China .....	157,828	212,833	227,535	318,191	470,045	277,286	22.69
Japan .....	72,226	62,359	106,541	68,732	153,733	96,718	7.91
Italy .....	176,380	8,779	27,575	22,454	2,211	46,480	3.80
Hongkong .....	.....	31,851	568	16,280	.....	9,740	.80
Germany .....	.....	10,070	.....	1,600	.....	2,834	.19
Canada .....	278	263	.....	2,994	5,692	1,846	.15
Switzerland .....	3,208	3,620	.....	553	.....	1,476	.12
Belgium .....	.....	.....	.....	.....	202	40	.....
Chile .....	110	.....	.....	.....	.....	22	.01
Total .....	763,786	1,021,029	1,084,299	1,479,832	1,762,297	1,222,248	100.00

## SILK (TOTAL). (b)

	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Per ct.
Japan .....	2,846,296	4,008,705	4,133,040	3,563,567	5,448,164	3,999,962	44.78
China .....	1,407,980	2,771,470	2,672,464	2,226,083	3,386,594	2,492,919	27.91
Italy .....	1,062,836	1,358,257	1,143,816	884,426	1,745,774	1,239,622	13.88
France .....	445,930	713,961	858,073	576,697	1,212,977	761,528	8.52
United Kingdom .....	121,804	385,169	338,954	686,709	268,391	360,205	4.03
Hongkong .....	.....	62,327	202,248	42,962	30	61,514	.69
Canada .....	465	263	12,477	2,994	21,948	7,633	.08
Germany .....	.....	10,290	1,311	5,418	.....	3,404	.04
British East Indies .....	13,830	1,463	1,352	.....	151	3,359	.04
Switzerland .....	3,208	3,620	22	553	3,722	2,225	.....
Turkey, European .....	.....	935	221	5	.....	232	.....
Belgium .....	.....	.....	.....	.....	202	40	.....
Chile .....	110	.....	.....	.....	.....	22	.03
Total .....	5,902,485	9,316,460	9,363,987	7,993,444	12,087,951	8,932,865	100.00

a For values, see page 27.

b For values, see page 28.

## SOURCES OF AGRICULTURAL IMPORTS.

Quantities of the agricultural imports of the United States (animal matter), etc.—Cont'd.

## WOOLS, ETC., CLASS 1, CLOTHING: IN THE GREASE. (a)

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.	Pounds. (b)	Per ct.
	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.		
United Kingdom.....				98,868,908	18,518,284	58,693,596	53.50
British Australasia.....				18,314,138	14,175,777	16,244,957	14.81
Argentina.....				19,891,243	4,215,587	12,053,565	10.99
Uruguay.....				13,362,288	1,800,055	7,331,171	6.68
Belgium.....				9,521,643	1,090,358	5,276,000	4.81
British Africa.....				5,988,917	1,368,914	3,678,915	3.35
France.....				5,065,766	319,065	2,602,415	2.46
Chile.....				2,421,864	1,303,893	1,862,878	1.70
China.....				889,247	169,373	529,310	.48
Germany.....				763,133	73,042	418,067	.38
Canada.....				419,881	301,447	360,664	.33
Brazil.....				288,041	249,651	288,946	.25
Hawaiian Islands.....	(c)	(c)	(c)	229,877	15,836	122,857	.11
Mexico.....				139,903	382	70,143	.06
Peru.....				93,583		45,792	.04
Japan.....				40,463		20,232	.02
Italy.....				22,141	4,673	13,407	.01
Denmark.....				19,354	45	9,700	.01
Egypt.....					6,035	3,018	
Africa, n. e. s.....					5,231	2,616	
Dutch West Indies.....				3,748	2,078	2,913	
French Oceania.....				4,112		2,056	.01
British West Indies.....				2,260	498	1,379	
British Honduras.....					500	250	
Austria-Hungary.....					348	174	
Total.....	(c)	(c)	(c)	176,350,510	43,061,872	109,705,941	100.00

## WOOLS, ETC., CLASS 1, CLOTHING: SCOURED. (d)

	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds. (b)	Per ct.
France.....				11,900,515	837,066	6,371,790	47.57
United Kingdom.....				8,660,227	1,289,175	4,949,701	36.95
Belgium.....				3,125,429	153,523	1,639,476	12.24
Canada.....	(c)	(c)	(c)	295,717	151,801	223,759	1.67
British Australasia.....				290,471		145,235	1.08
British Africa.....				84,961		42,481	.32
Germany.....				35,558	50	17,804	.13
Italy.....				9,691		4,846	.04
Total.....	(c)	(c)	(c)	24,408,569	2,381,615	13,395,092	100.00

## WOOLS, ETC., CLASS 1, CLOTHING (TOTAL). (d)

	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Per ct.
United Kingdom.....	4,066,800	45,566,022	56,403,900	107,529,185	19,757,459	46,664,663	50.58
British Australasia.....	4,066,360	12,361,906	20,253,238	18,604,609	14,175,777	14,016,378	15.19
Argentina.....	1,780	6,643,544	6,128,552	19,891,243	4,215,587	7,376,201	8.00
Uruguay.....	232,173	10,329,318	8,077,576	13,362,288	1,800,055	6,660,282	7.22
France.....	1,541	2,966,885	6,553,133	16,972,281	1,156,131	5,530,394	5.99
Belgium.....	48	2,722,599	7,884,860	12,647,072	1,183,881	4,887,692	5.30
British Africa.....	1,189,254	3,841,573	8,102,257	6,073,878	1,868,914	4,115,175	4.46
Chile.....	365,398	459,080	1,598,911	2,421,864	1,303,893	1,229,829	1.31
Canada.....	78,107	1,415,549	1,147,323	715,508	453,248	761,965	.83
Germany.....	12,912	55,220	392,605	798,691	73,092	266,504	.29
China.....				889,247	169,373	211,724	.23
Brazil.....	69,916	284,145	54,926	288,041	249,651	189,336	.21
Hawaiian Islands.....		141,863	211,617	229,877	15,836	119,838	.13
Mexico.....	150	65,803	95,334	139,903	382	60,814	.07
Peru.....		15,904	166,943	93,583		55,286	.06
Spain.....		65,101	84,503			29,921	.03
Denmark.....		95,090	1,645	19,354	45	23,227	.02
Italy.....	60	28,378	32,013	81,832	4,673	19,391	.02
Africa, n. e. s.....		42,032	2,202		5,231	9,893	.01
Japan.....				40,463		8,093	.01
French Africa.....		6,550	21,190			5,548	.01

a For values, see page 28.

b Annual average, 1897-1898.

c Not stated.

d For values, see page 29.

Quantities of the agricultural imports of the United States (animal matter), etc.—Cont'd.

## WOOLS, ETC., CLASS 1, CLOTHING (TOTAL)—Continued.

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Per ct.
Turkey, European.....		16,096				3,219	
Dutch West Indies.....	234	2,301	5,868	3,748	2,078	2,846	
Turkey, Asiatic.....			7,229			1,446	
Egypt.....			374		6,035	1,282	
British West Indies.....	763		1,653	2,280	498	1,035	
Austria-Hungary.....		4,563			348	982	
French Oceania.....			367	4,112		896	
Russia, European.....			4,264			853	
British Honduras.....					500	100	
Danish West Indies.....			484			97	
Ecuador.....			473			95	
Total.....	10,685,496	87,151,523	117,233,440	200,759,079	45,442,987	92,254,505	100.00

## WOOLS, ETC., CLASS 2, COMBING: IN THE GREASE. (a)

	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds. (b)	Per ct.
United Kingdom.....				20,965,673	3,072,622	12,019,147	57.33
Argentina.....				8,339,497	221,201	4,280,349	20.42
Canada.....				7,159,520	970,569	4,005,044	19.39
Turkey, European.....				422,794	29,169	225,981	1.08
Belgium.....				411,343		205,671	.98
British Africa.....				129,190	2,445	65,817	.31
Germany.....				69,839	6,509	38,174	.18
Denmark.....				59,667		29,834	.14
France.....				47,655	288	23,972	.11
British Australasia.....				22,454		11,227	.05
Peru.....					1,332	666	
China.....					917	459	
Turkey, Asiatic.....					500	250	
Italy.....				335		168	
Austria-Hungary.....					11	6	
Total.....	(c)	(c)	(c)	37,627,967	4,305,563	20,966,785	100.00

## WOOLS, ETC., CLASS 2, COMBING: SCOURED. (d)

	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds. (b)	Per ct.
Canada.....				215,043	15,310	115,170	67.98
Belgium.....				62,177		31,089	18.35
United Kingdom.....	(c)	(c)	(c)	46,210		23,105	13.64
Italy.....				93		47	.03
Total.....	(c)	(c)	(c)	323,523	15,310	169,417	100.00

## WOOLS, ETC., CLASS 2, COMBING (TOTAL). (d)

	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Per ct.
United Kingdom.....	1,187,483	6,400,202	6,505,645	21,011,883	3,072,622	7,635,567	52.26
Canada.....	132,798	5,593,181	3,817,100	7,374,563	985,879	3,590,716	24.51
Argentina.....		221,819	3,273,075	8,339,497	221,201	2,411,119	16.50
Turkey, European.....	187,973	876,578	741,490	422,794	29,169	451,601	3.09
France.....	261	109,370	545,934	47,655	288	140,702	.98
Belgium.....			85,593	473,520		101,823	.70
Turkey, Asiatic.....	9,877	22,181	430,624		500	92,636	.64
British Africa.....	10,340		54,114	129,190	2,445	38,218	.27
Germany.....	77	44,801	71,043	69,839	6,509	38,454	.26
British Australasia.....	5,517	1,908	133,031	22,454		32,582	.22
British East Indies.....	4	336	80,077			16,083	.11
Denmark.....			6,345	59,667		13,202	.09
Mexico.....	5,558	59,864				13,084	.09
China.....		42,875	9,608		917	10,680	.07
Austria-Hungary.....		47,722			11	8,547	.07
Africa, n. o. s.....		18,641	26,070			7,942	.06

a For values, see page 29.

b Annual average, 1897-1898.

c Not stated.

d For values, see page 30.

Quantities of the agricultural imports of the United States (animal matter), etc.—Cont'd.

## WOOLS, ETC., CLASS 2, COMBING (TOTAL)—Continued.

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Per ct.</i>
Peru .....	3,550		28,265		1,332	6,229	.04
Russia, European .....		29,399				5,880	.04
Spain .....		10,159				2,032	.01
Netherlands .....	5,007					1,001	
Uruguay .....		2,499				500	
Italy .....		200	244	428		174	.01
Colombia .....	60					12	
Total .....	1,548,505	13,476,785	15,756,318	37,951,490	4,320,873	14,610,784	100.00

## WOOLS, ETC., CLASS 3, CARPET: IN THE GREASE. (a)

	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds. (b)</i>	<i>Per ct.</i>
United Kingdom .....				39,872,191	23,431,925	31,632,058	32.66
China .....				20,499,968	19,523,016	20,011,491	20.66
Russia, European .....				11,877,699	17,208,670	14,543,184	15.02
Argentina .....				14,374,841	9,532,573	11,953,707	12.34
France .....				8,525,473	3,171,081	5,848,277	6.04
Turkey, Asiatic .....				6,497,111	5,104,326	5,800,718	5.99
Germany .....				2,379,654	1,082,551	1,721,102	1.78
Chile .....				1,678,897	998,870	1,338,883	1.38
Belgium .....				1,782,975	488,760	1,135,867	1.17
Austria-Hungary .....				1,283,281	687,209	985,245	1.02
Turkey, European .....				901,583	624,798	763,190	.79
Asia, n. e. s. ....				224,045	453,261	328,653	.34
Brazil .....				316,806	139,227	228,017	.24
British East Indies .....				29,611	390,181	209,886	.22
Denmark .....				311,915	74,686	193,307	.20
Switzerland .....				36,552	42,228	39,390	.04
Italy .....	(c)	(c)	(c)	42,228	21,661	31,945	.03
Venezuela .....				17,500	29,006	23,253	.02
Dutch West Indies .....				16,902	10,367	13,685	.02
Canada .....				805	26,503	13,404	.01
Africa, n. e. s. ....				9,965	11,843	10,904	.01
Uruguay .....				20,000		10,000	.01
Danish West Indies .....					6,090	3,045	
Aden .....				4,620		2,310	
Netherlands .....					2,908	1,454	
Spain .....					2,836	1,418	
Tripoli .....					1,380	680	
Colombia .....					1,120	560	.01
Portuguese Africa .....				882		441	
Mexico .....				150	354	252	
British West Indies .....				280	197	239	
Santo Domingo .....					27	14	
Total .....	(c)	(c)	(c)	110,665,432	83,027,686	96,846,549	100.00

## WOOLS, ETC., CLASS 3, CARPET: SCOURED. (d)

	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds. (b)</i>	<i>Per ct.</i>
China .....				949,781		474,890	61.19
France .....				273,642		136,821	18.49
United Kingdom .....				174,099		87,350	11.81
Belgium .....	(c)	(c)	(c)	45,154		22,577	3.05
Canada .....				32,749	3,485	18,117	2.45
Italy .....					125	63	
Austria-Hungary .....					66	33	.01
Total .....	(c)	(c)	(c)	1,476,025	3,676	739,851	100.00

a For values, see page 30.

b Annual average, 1897-1898.

c Not stated.

d For values, see page 31.



# SOURCES OF AGRICULTURAL IMPORTS.

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*Quantities of the agricultural imports of the United States (animal matter), etc.—Cont'd.*

## WOOLS, ETC., CLASS 3, CARPET (TOTAL). (a)

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Per ct.
United Kingdom.....	6,292,044	26,425,437	27,908,444	40,006,890	23,431,925	24,830,948	28.13
China.....	10,186,264	26,046,543	24,537,480	21,449,747	19,523,016	20,348,610	23.05
Argentina.....	8,981,887	18,880,491	13,335,224	14,374,841	9,532,573	13,021,003	14.75
Russia, European.....	9,055,037	12,358,683	9,940,984	11,877,699	17,208,070	12,088,215	13.09
Turkey, Asiatic.....	3,894,324	7,307,696	5,015,811	6,497,111	5,104,326	5,563,854	6.30
France.....	960,932	7,167,171	6,180,653	8,799,115	3,171,081	5,255,790	5.05
Turkey, European.....	965,155	1,927,036	5,062,343	901,583	624,798	1,896,183	2.15
Chile.....	1,052,821	1,690,669	1,839,229	1,678,897	998,870	1,452,097	1.64
Germany.....	233,400	1,135,294	1,557,795	2,379,654	1,062,551	1,273,739	1.44
Belgium.....		741,384	1,290,263	1,828,129	488,760	869,707	.98
Austria-Hungary.....	191,354	421,053	293,948	1,283,281	687,275	575,382	.05
British East Indies.....	267,043	883,936	43,160	29,611	390,181	322,786	.37
Brazil.....	37,442	22,977	184,422	316,806	139,227	140,175	.16
Asia, n. e. s.....		1,194		224,045	433,261	131,700	.15
Canada.....	391,723	22,448	270	33,054	29,988	95,497	.11
Denmark.....	16,861		68,826	311,915	74,698	94,460	.11
British Australasia.....	245,519					49,104	.06
Switzerland.....	7,714		142,988	36,552	42,228	45,896	.05
Italy.....		3,733	83,168	42,228	21,786	30,349	.03
British Africa.....	22,148	29,680	96,070			29,580	.03
Egypt.....		74,047	58,766			26,563	.03
Hawaiian Islands.....		110,977				22,185	.03
Africa, n. o. s.....			83,359	9,965	11,843	21,033	.02
Uruguay.....	15,624	16,056	37,385	20,000		17,813	.02
Dutch West Indies.....	9,289	25,460	14,116	16,902	10,367	15,227	.02
Venezuela.....	9,000	13,113	2,520	17,500	29,006	14,228	.02
Greenland, Iceland, etc.....		55,004				11,139	.01
Portugal.....	49,477					9,895	.01
Spain.....			38,324		2,836	8,232	.01
Peru.....	30,428	1,649				6,415	.01
British West Indies.....		17,056	1,418	280	197	3,790	
Mexico.....		14,710	500	150	354	3,143	
Netherlands.....		11,352			2,908	2,852	
Ecuador.....			14,249			2,850	
Danish West Indies.....					6,090	1,218	
Aden.....				4,620		924	
Tripoli.....	1,815					1,380	.02
Colombia.....					1,120	224	
Portuguese Africa.....				882		176	
French Oceania.....	455					91	
French Africa.....		110				22	
Santo Domingo.....					27	5	
Total.....	42,918,584	105,405,649	97,921,715	112,141,457	83,031,342	88,283,749	100.00

## WOOLS, ETC. (TOTAL). (a)

	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Per ct.
United Kingdom.....	11,546,327	78,391,661	90,907,989	168,547,908	46,262,006	79,131,178	40.55
Argentina.....	8,983,667	25,745,854	22,736,851	42,605,581	13,969,661	22,808,323	11.60
China.....	10,186,264	26,089,418	24,547,088	22,338,994	19,693,906	20,571,014	10.54
British Australasia.....	4,017,396	12,383,814	20,380,269	18,627,063	14,175,777	14,098,064	7.22
Russia, European.....	9,055,037	12,368,082	9,945,248	11,877,699	17,208,070	12,094,948	6.20
France.....	962,734	10,245,426	13,279,720	25,819,051	4,327,500	10,826,880	5.60
Uruguay.....	247,797	10,347,873	8,114,961	13,362,288	1,300,055	6,478,595	3.42
Belgium.....	48	3,463,963	9,210,716	14,948,721	1,672,641	5,859,222	3.00
Turkey, Asiatic.....	3,904,201	7,329,877	5,453,664	6,497,111	5,104,826	5,057,936	2.90
Canada.....	602,628	7,031,178	4,964,753	8,123,215	1,498,115	4,438,178	2.27
British Africa.....	1,221,742	3,871,253	8,252,441	6,203,068	1,371,359	4,183,973	2.14
Chile.....	1,418,219	2,140,749	3,438,140	4,100,761	2,302,763	2,681,926	1.37
Turkey, European.....	1,153,128	2,819,710	5,803,833	1,324,377	653,967	2,351,003	1.20
Germany.....	246,389	1,235,315	2,021,443	3,248,184	1,142,152	1,578,697	.81
Austria-Hungary.....	191,354	473,338	293,948	1,283,281	687,634	585,911	.30
British East Indies.....	267,047	884,272	123,237	29,611	390,181	338,869	.17
Brazil.....	107,358	307,122	239,348	604,847	388,878	329,511	.17
Hawaiian Islands.....		252,840	211,617	229,877	15,836	142,033	.07
Asia, n. e. s.....		1,194		224,045	433,261	131,700	.07
Denmark.....	16,861	95,090	76,816	390,936	74,743	130,889	.07
Mexico.....	5,708	140,377	95,834	140,053	786	76,541	.04
Peru.....	23,978	17,553	193,208	93,583	1,332	67,930	.04
Italy.....	888	32,311	115,425	74,488	26,459	49,914	.03
Switzerland.....	7,714		142,988	36,552	42,228	45,896	.02
Spain.....		75,260	122,827		2,836	40,185	.02

a For values, see page 31.

Quantities of the agricultural imports of the United States (animal matter), etc.—Cont'd.

## WOOLS, ETC. (TOTAL)—Continued.

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Per ct.
Africa, n. e. s.		55, 673	111, 631	9, 965	17, 074	38, 868	0. 02
Egypt.		74, 047	50, 140		6, 035	27, 845	. 01
Dutch West Indies	9, 523	27, 761	19, 984	20, 650	12, 445	18, 073	. 01
Venezuela	9, 000	13, 113	2, 520	17, 500	20, 006	14, 228	. 01
Greenland, Iceland, etc.		55, 694				11, 139	. 01
Portugal	49, 477					9, 896	. 01
Japan.				40, 463		8, 093	
French Africa		6, 660	21, 190			5, 570	
British West Indies.	793	17, 056	3, 071	2, 540	695	4, 825	
Netherlands	5, 007	11, 352			2, 908	3, 853	
Ecuador			14, 722			2, 945	
Danish West Indies.			484		6, 090	1, 315	
French Oceania.	455		367	4, 112		967	. 02
Aden				4, 620		924	
Tripoli	1, 815				1, 380	639	
Colombia	60				1, 120	236	
Portuguese Africa.				882		176	
British Honduras.					500	100	
Santo Domingo					27	5	
Total	55, 152, 585	206, 033, 906	230, 911, 473	350, 852, 026	132, 795, 202	195, 149, 038	100. 00

## GLUE. (a)

	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Per ct.
United Kingdom.	1, 665, 635	1, 868, 569	2, 403, 310	1, 850, 819	1, 498, 068	1, 857, 284	38. 39
France	1, 300, 264	1, 598, 529	1, 985, 146	1, 622, 998	1, 370, 432	1, 575, 474	32. 56
Germany	1, 055, 205	1, 210, 393	1, 697, 435	1, 337, 297	1, 224, 893	1, 305, 063	26. 97
Denmark		55, 362	67, 671	44, 939		33, 595	. 69
Austria-Hungary	50, 548		48, 533	32, 631		26, 342	. 55
Belgium	36, 102	17, 458	33, 456	31, 191	9, 333	25, 506	. 53
Netherlands	11, 270		37, 787	6, 614		11, 134	. 23
Canada	9, 196		40		40	1, 855	. 04
China			8, 220		801	904	. 02
Italy	2, 756					551	. 01
Hongkong	1, 400		3	6	50	292	
Russia, European		717				143	
Mexico			325	15		68	. 01
Japan.	58				197	51	
British East Indies.				110		22	
Total	4, 132, 524	4, 761, 048	6, 276, 926	4, 926, 620	4, 103, 814	4, 838, 186	100. 00

## GOATSKINS. (b)

	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds. (c)	Per ct.
British East Indies		11, 707, 419	10, 352, 386	7, 167, 997	10, 194, 690	9, 855, 623	18. 27
France		4, 529, 226	3, 050, 688	5, 033, 698	8, 685, 397	5, 324, 752	9. 87
United Kingdom		3, 964, 042	3, 016, 300	7, 432, 956	4, 877, 477	4, 827, 694	8. 95
Russia, European		3, 965, 305	4, 090, 828	3, 133, 217	5, 982, 284	4, 292, 908	7. 96
British Possessions, n. e. s.:							
Aden			3, 689, 837	3, 412, 981	4, 243, 869		
Malta, Gozo, etc.			21, 060	23, 287	37, 527		
Other		3, 744, 614				3, 793, 294	7. 03
Mexico		3, 515, 437	2, 499, 141	3, 321, 399	3, 857, 677	3, 298, 413	6. 11
Brazil		2, 929, 316	2, 864, 854	3, 579, 117	3, 643, 916	3, 254, 301	6. 03
China		3, 289, 505	3, 132, 598	2, 091, 144	4, 070, 787	3, 145, 996	5. 83
Argentina		1, 980, 078	1, 561, 439	2, 533, 648	2, 413, 550	2, 122, 179	3. 93
Germany		2, 500, 656	1, 001, 206	2, 528, 142	2, 283, 394	2, 078, 347	3. 85
Africa, n. e. s.		1, 532, 621	2, 349, 637	1, 642, 667	2, 733, 671	2, 064, 649	3. 83
Turkey, European		1, 264, 160	1, 363, 260	1, 437, 092	1, 879, 315	1, 485, 959	2. 75
Venezuela		1, 820, 410	1, 355, 690	1, 259, 791	1, 399, 697	1, 458, 947	2. 70
French Africa.		1, 378, 143	773, 198	607, 524	2, 114, 592	1, 218, 364	2. 26
Austria-Hungary		1, 170, 875	1, 362, 783	791, 541	1, 340, 998	1, 166, 524	2. 16
Peru		888, 992	853, 958	697, 064	613, 078	763, 273	1. 42
British Africa.		454, 453	551, 543	469, 531	713, 800	547, 332	1. 01
Italy		526, 454	435, 737	371, 920	795, 028	532, 285	. 99
Turkey, Asiatic.		1, 070, 263	414, 681	314, 423	321, 697	530, 291	. 98
Netherlands		278, 517	347, 213	429, 787	414, 753	367, 567	. 68

a For values, see page 32.

b For values, see page 34.

c Annual average, 1895-1898.

d Not stated.

SOURCES OF AGRICULTURAL IMPORTS.

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Quantities of the agricultural imports of the United States (animal matter), etc.—Cont'd.

GOATSKINS—Continued.

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds. (a)	Per ct.
Colombia.....		251,406	329,743	325,523	358,635	316,327	0.59
Spain.....		212,430	129,088	248,086	650,141	310,074	.58
Egypt.....		248,831	246,518	114,202	129,718	184,817	.34
Santo Domingo.....		149,923	164,579	125,332	100,669	135,126	.25
Dutch West Indies.....		103,029	101,146	92,849	134,671	107,924	.20
Dutch East Indies.....		26,874	75,965	76,519	165,371	86,180	.16
Haiti.....		58,432	66,544	90,444	127,361	85,695	.16
Chile.....		78,217	57,087	103,103	84,381	80,697	.15
British West Indies.....		99,323	55,730	54,621	72,147	70,455	.13
Portuguese Africa.....		29,608	68,948	111,415	64,958	68,732	.13
Sweden and Norway.....		85,276	37,457	91,284	26,164	60,045	.11
Servia.....		38,995	98,608	42,102	56,184	58,972	.11
Belgium.....		96,856	14,539	20,075	43,811	41,320	.08
Asia, n. e. s.....		96,056	43,379			34,859	.06
Portugal.....		231	12,219	15,197	100,342	31,997	.06
Canada.....		73,888			34,672	27,140	.05
Ecuador.....		9,524	27,875	14,456	31,426	20,820	.04
French West Indies.....					67,215	16,804	.03
Switzerland.....	(b)	16,879	26,653		17,666	15,299	.03
Tripoli.....		3,968	17,140	36,319		14,357	.03
Philippine Islands.....		8,826	26,132			8,739	.02
Spanish Africa.....			32,782			8,196	.02
Hawaiian Islands.....				16,009	13,100	7,277	.01
Gibraltar.....		5,917	16,728			5,661	.01
Azores, and Madeira Islands.....					18,600	4,650	.01
Danish West Indies.....		3,262	4,311	4,312	5,489	4,344	.01
Madagascar.....		10,945		6,466		2,736	.01
Denmark.....				62	148	1,617	
Costa Rica.....		4,044	1,766			1,505	
Honduras.....		1,438	4,068			1,377	
Salvador.....		2,989	147	116		813	
Uruguay.....		2,358				590	.01
Nicaragua.....		472			1,420	473	
Guatemala.....					1,176	294	
Cuba.....					295	74	
British Australasia.....					290	73	
Total.....	(b)	54,240,492	46,747,029	49,868,020	64,923,487	53,944,757	100.00

HIDES OF CATTLE. (c)

	Pounds.	Pounds.	Pounds.	Pounds.	Pounds. (d)	Pounds. (e)	Per ct.
Argentina.....					19,754,281	19,754,281	15.65
United Kingdom.....					19,182,459	19,182,459	15.19
British East Indies.....					12,822,101	12,822,101	10.16
Canada.....					9,341,828	9,341,328	7.40
Uruguay.....					8,478,347	8,478,347	6.72
Mexico.....					7,924,692	7,924,692	6.28
France.....					6,685,684	6,685,684	5.30
Venezuela.....					6,234,582	6,234,582	4.91
Colombia.....					5,923,006	5,923,006	4.69
Brazil.....					5,807,153	5,807,153	4.60
Germany.....					5,257,722	5,257,722	4.16
China.....					2,999,194	2,999,194	2.87
Cuba.....					2,814,970	2,814,970	2.23
British Australasia.....	(b)	(f)	(f)	(f)	1,761,356	1,761,356	1.40
British Africa.....					1,729,952	1,729,952	1.37
Sweden and Norway.....					1,541,634	1,541,634	1.22
Netherlands.....					1,510,779	1,510,779	1.20
Belgium.....					1,490,822	1,490,822	1.18
Ecuador.....					982,548	982,548	.78
Switzerland.....					893,726	893,726	.71
Costa Rica.....					550,426	550,426	.44
Nicaragua.....					377,102	377,102	.30
Denmark.....					362,361	362,361	.29
Guatemala.....					332,485	332,485	.26
Peru.....					243,665	243,665	.19
Russia, European.....					193,252	193,252	.15
Madagascar.....					189,997	189,997	.15
Santo Domingo.....					171,636	171,636	.14

a Annual average, 1895-1898.

b Not stated.

c For values, see page 35.

d Exclusive of hides of cattle from the Hawaiian Islands (free of duty).

e Statistics for 1898 only.

f Included in "Hides and skins, other than furs, not elsewhere specified."

*Quantities of the agricultural imports of the United States (animal matter), etc.—Cont'd.*

HIDES OF CATTLE—Continued.

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.(a)	Pounds.(b)	Per ct.
Salvador .....					162,795	162,795	0.13
Honduras .....					124,875	124,875	.10
Haiti .....					110,323	110,323	.09
British West Indies .....					99,900	99,900	.08
British Honduras .....					65,228	65,228	.05
Bermuda .....					32,347	32,347	.02
Austria-Hungary .....					32,306	32,306	.02
Dutch East Indies .....	(c)	(d)	(d)	(d)	26,654	26,654	.02
Italy .....					19,377	19,377	.01
French Oceania .....					7,148	7,148	
Aden .....					1,796	1,796	
Japan .....					1,602	1,602	.01
Dutch West Indies .....					1,489	1,489	
Danish West Indies .....					495	495	
Total .....	(c)	(d)	(d)	(d)	126,243,595	126,243,595	100.00

HIDES AND SKINS (e), OTHER THAN FURS, NOT ELSEWHERE SPECIFIED. (f)

	Pounds.	Pounds.(g)	Pounds.(g)	Pounds.(g)	Pounds.(h)	Pounds.(b)	Per ct.
United Kingdom	33,836,072	26,509,765	30,004,229	22,644,254	22,644,254	41.47	
Germany	10,231,542	6,968,282	4,243,744	6,328,999	6,328,999	11.59	
France	9,212,006	4,907,309	4,840,099	4,993,096	4,993,096	9.14	
Canada	16,180,365	16,710,663	21,973,790	4,763,745	4,763,745	8.72	
Belgium	8,525,411	1,700,725	2,100,704	2,595,788	2,595,788	4.75	
British Australasia	1,378,609	5,939,102	2,168,511	1,693,754	1,693,754	3.10	
Mexico	6,800,899	7,568,351	9,783,231	1,407,701	1,407,701	2.58	
Switzerland	2,429,505	1,236,369	1,836,487	1,291,322	1,291,322	2.37	
Brazil	2,111,912	5,898,641	3,181,005	1,289,424	1,289,424	2.36	
Hawaiian Islands	1,065,974	1,064,686	1,106,281	1,223,152	1,223,152	2.24	
China	778,485	1,289,372	4,045,266	962,385	962,385	1.76	
Russia, European	125,917	319,405	122,525	688,548	688,548	1.26	
Argentina	42,238,107	38,449,422	26,645,072	568,976	568,976	1.04	
Cuba	1,248,061	2,452,850	9,440,670	511,867	511,867	.94	
Venezuela	4,537,519	5,729,132	4,633,199	477,356	477,356	.87	
Colombia	5,264,782	6,751,422	5,263,788	477,352	477,352	.87	
British East Indies	5,561,692	9,089,321	5,179,158	441,707	441,707	.81	
British Possessions, n. e. s.:							
Aden		10,850	37,765	428,945	428,945	.79	
Other							
Sweden and Norway		510,438	422,321	845,408	369,193	.68	
Netherlands		367,220	400,201	63,580	362,813	.66	
Uruguay	14,154,092	13,538,885	11,972,951	316,173	316,173	.58	
Turkey, European		343,546	408,772	332,086	189,358	.35	
Nicaragua		384,901	557,207	708,403	155,033	.28	
Denmark		867,648	94,097	1,367,990	55,027	.10	
Costa Rica		471,423	545,556	456,311	54,409	.10	
Honduras		104,887	254,703	206,397	49,124	.09	
Ecuador		1,044,329	1,343,050	939,240	48,073	.09	
Austria-Hungary		152,971	628,039	10,446	45,841	.08	
Salvador		63,475	33,197	91,606	44,774	.08	
British Africa		141,622	416,060	1,232,681	40,662	.07	
Italy		139,318	407,801	48,995	13,441	.03	
Russia, Asiatic					10,900	.02	
British West Indies		78,733	84,716	69,336	10,366	.02	
Africa, n. e. s.		47,305	111,064	46,831	9,894	.02	
Guatemala		317,566	357,991	278,056	9,011	.02	
Santo Domingo		67,820	228,627	126,413	7,632	.01	
Madagascar		847,531	167,005	212,135	5,246	.01	
Peru		162,296	283,780	236,360	4,910	.01	
British Honduras		40,317	62,896	87,493	4,506	.01	
Japan			912		4,427	.01	
Dutch West Indies		46,175	16,874	8,856	4,106	.01	
Egypt		1,179			2,750		
Bermuda		134,506			1,645		
Chile			135,950		210		
Dutch East Indies			5,893		209	.01	
Danish West Indies		871	2,526	97	179		
Spain		18,474	209,754	50,043	148		
French Oceania			700		103		

a Exclusive of hides of cattle from the Hawaiian Islands (free of duty).

b Statistics for 1898 only.

c Not stated.

d Included in "Hides and skins, other than furs, not elsewhere specified."

e Except sheepskins with the wool on.

f For values, see page 36.

g Including hides of cattle.

h Including hides of cattle from the Hawaiian Islands (free of duty).

Quantities of the agricultural imports of the United States (animal matter), etc.—Cont'd.

HIDES AND SKINS, (a) OTHER THAN FURS, NOT ELSEWHERE SPECIFIED—Continued.

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	Pounds.	Pounds. (b)	Pounds. (b)	Pounds. (b)	Pounds. (c)	Pounds. (d)	Per ct.
Haiti		50,154	92,479	96,543			
French Africa		69,523	109,170				
Newfoundland and Labrador		71,060	2,050	6,236			
Portuguese Africa			19,353				
Paraguay		19,117					
Tripoli	(c)	11,684	873	7,293			
Dutch Guiana			1,628				
Miquelon, Langley, etc.		6,000		1,360			
British Guiana							
Gibraltar		785					
Portugal			239				
Liberia			42				
Total	(c)	172,335,263	163,650,982	156,232,824	54,607,534	54,607,534	100.00

HIDES AND SKINS, (a) OTHER THAN FURS (TOTAL). (f)

	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds. (g)	Per ct.
United Kingdom	37,820,114	29,526,065	37,437,185	46,704,190	37,871,888		17.04
Argentina	44,218,185	40,010,862	29,178,720	22,736,807	34,636,143		15.32
British East Indies	17,269,111	19,441,707	12,347,155	23,468,498	18,129,118		8.16
Canada	16,254,253	16,710,663	21,973,790	14,139,745	17,269,613		7.77
France	13,741,232	7,967,997	9,873,797	20,364,177	12,984,301		5.84
Uruguay	14,156,450	13,538,885	11,972,951	8,794,520	12,115,701		5.45
Mexico	10,316,306	10,067,492	13,104,680	13,190,070	11,699,624		5.26
Germany	12,732,188	7,869,488	6,771,880	13,870,105	16,510,919		4.44
Brazil	5,041,228	8,763,486	6,760,212	5,589,311	7,826,537		3.52
Venezuela	6,357,929	7,084,822	5,892,990	8,111,835	6,861,894		3.09
Colombia	5,516,188	7,081,165	5,589,311	6,758,993	6,236,414		2.81
China	4,067,690	4,421,970	6,130,410	8,032,316	5,664,671		2.55
Russia, European	4,091,222	4,410,233	3,255,742	6,864,064	4,655,320		2.09
Belgium	8,612,267	1,715,264	2,120,779	4,130,421	4,144,683		1.87
Cuba	1,248,061	2,452,850	9,440,670	3,327,132	4,117,328		1.85
British Possessions, n. e. s.:							
Aden		3,786,360	3,450,746	4,674,610			
Malta, Gozo, etc.	3,755,464	21,060	23,287	37,527			
Other					3,937,263		1.77
British Australasia	1,378,609	5,939,102	2,168,511	3,455,400	3,235,405		1.46
Africa, n. e. s.	1,579,926	2,460,701	1,089,498	2,743,505	2,118,422		.96
Switzerland	2,446,384	1,263,022	1,836,487	2,202,714	1,937,152		.87
Turkey, European	1,607,715	1,772,032	1,769,178	2,067,673	1,804,149		.81
British Africa	596,075	967,603	1,702,212	2,484,414	1,437,576		.65
Austria-Hungary	1,323,846	1,990,822	801,987	1,419,045	1,383,925		.62
French Africa	1,447,066	882,368	607,524	2,114,592	1,263,037		.57
Hawaiian Islands	1,005,974	1,064,696	1,122,290	1,236,252	1,122,800		.50
Ecuador	1,083,853	1,370,925	953,096	1,062,047	1,110,130		.50
Netherlands	645,737	747,414	493,347	2,288,345	1,043,711		.47
Peru	1,051,288	1,137,738	933,424	861,653	996,026		.45
Sweden and Norway	595,714	459,778	986,692	1,936,991	982,294		.44
Denmark	267,648	94,097	1,374,458	417,388	688,398		.31
Italy	665,772	843,538	420,215	827,846	689,518		.31
Nicaragua	385,373	557,207	708,403	533,565	546,134		.25
Turkey, Asiatic	1,070,263	414,581	314,423	321,897	530,291		.24
Costa Rica	475,467	547,322	456,373	604,983	521,036		.22
Spain	230,904	338,792	298,729	650,289	379,679		.17
Madagascar	858,476	167,095	212,135	195,243	358,237		.16
Guatemala	317,566	357,991	273,056	342,672	322,821		.15
Santo Domingo	217,752	393,206	251,745	279,937	285,660		.13
Honduras	166,325	258,771	296,397	173,999	223,873		.10
Egypt	250,010	246,518	114,202	132,468	185,800		.08
Haiti	108,586	159,023	186,987	237,684	173,070		.08
British West Indies	178,056	140,446	123,957	182,413	156,218		.07
Dutch West Indies	149,204	118,020	101,704	140,266	127,299		.06
Chile	78,217	193,037	103,103	84,591	114,737		.05
Salvador	66,464	33,344	91,722	207,569	99,775		.04
Dutch East Indies	26,874	81,848	76,519	192,234	94,360		.04
Bermuda	134,506	125,140	39,085	33,992	83,181		.04
Portuguese Africa	29,608	88,301	111,415	64,958	73,571		.03
British Honduras	40,317	62,896	87,493	69,734	65,110		.03
Serbia	38,995	98,608	42,102	56,184	58,972		.03
Asia, n. e. s.	96,056	43,379			34,859		.02
Portugal	231	12,458	15,197	100,342	32,057		.01
Newfoundland and Labrador		71,060	2,050	6,236	19,837		.01

a Except sheepskins with the wool on.

d Statistics for 1898 only.

f For values, see page 37.

b Including hides of cattle.

e Not stated.

g Annual average, 1895-1898.

c Including hides of cattle from the Hawaiian Islands (free of duty).

*Quantities of the agricultural imports of the United States (animal matter), etc.—Cont'd.*

HIDES AND SKINS, (a) OTHER THAN FURS (TOTAL)—Continued.

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds. (b)	Per ct.
Tripoli.....		15,662	18,013	26,319	67,215	17,496	0.01
French West Indies.....		8,826	26,132			16,804	.01
Philippine Islands.....			32,782			8,740	
Spanish Africa.....		6,702	16,728			8,196	
Gibraltar.....		4,123	6,837	4,409	6,163	5,858	
Danish West Indies.....		19,117				5,396	
Paraguay.....						4,779	
Azores, and Madoira Islands.....	(c)				18,600	4,650	.02
Russia, Asiatic.....					10,900	2,725	
Dutch Guiana.....			1,628	7,293		2,230	
French Oceania.....			700		7,251	1,988	
Japan.....			912		6,029	1,735	
Miquelon, Langley, etc.		6,000				1,500	
British Guiana.....				1,860		840	
Liberia.....			42			11	
Total.....	(c)	226,575,745	210,398,011	206,100,844	245,774,616	222,212,304	100.00

HONEY. (d)

	Gallons.	Gallons.	Gallons.	Gallons.	Gallons.	Gallons.	Per ct.
Mexico.....	53,600	28,164	28,702	27,570	78,822	42,972	46.39
Cuba.....	62,188	30,113	23,018	8,036		23,671	25.56
Santo Domingo.....	32,380	7,188	20,520	19,874	8,625	17,718	19.13
Haiti.....	1,486	188	5,022	8,081	6,264	4,208	4.54
British West Indies.....		90	8,597	6,286	1,399	2,275	2.46
Canada.....	1,748	720	583	948	635	931	1.01
Puerto Rico.....	550			225	256	206	.22
Switzerland.....	286	235	32		67	124	.13
Hawaiian Islands.....	8	503			100	122	.13
Italy.....	29	8	182	105	152	95	.10
Belgium.....	18	5	153	232		82	.09
French Oceania.....	260	1				52	.06
France.....	30	34	8	7	158	47	.05
Germany.....	47	42	46	9	7	30	.03
United Kingdom.....	3	5	79	37	8	26	.03
Egypt.....		74				15	.02
Portugal.....		10			64	15	.02
Turkey, Asiatic.....	6	5	26	20		11	.01
Greece.....	2	36	1	2		8	.01
Japan.....			16			8	
Netherlands.....		15				3	
Turkey, European.....					13	3	
British Possessions, n. e. s.:.....							.01
Aden.....					8		
Other.....	2					2	
Brazil.....		8				2	
China.....					6	1	
Total.....	152,643	67,444	79,985	66,432	96,604	92,622	100.00

OILS, ANIMAL, NOT ELSEWHERE SPECIFIED, EXCEPT WHALE AND FISH. (e)

	Gallons.	Gallons.	Gallons.	Gallons.	Gallons.	Gallons.	Per ct.
Germany.....	1,090	47	24,550	37,762	5,500	13,784	72.63
Canada.....	2,080	807	9,542	161	8,320	4,182	22.04
Switzerland.....			2,576			515	2.71
United Kingdom.....		555	562		41	232	1.22
Peru.....	450					90	.47
Sweden and Norway.....		51		360		82	.43
Newfoundland and Labrador.....			35		302	68	.36
Hongkong.....			61	31		18	.09
Italy.....				20		4	.02
China.....	7					1	.01
Cuba.....		4				1	.01
Japan.....			4			1	.01
Total.....	3,597	1,464	37,330	38,334	14,168	18,978	100.00

a Except sheepskins with the wool on.  
b Annual average, 1895-1898.

c Not stated.  
d For values, see page 38.

e For values, see page 39.

*Quantities of the agricultural imports of the United States (animal matter), etc.—Cont'd.*

## OLEOSTEARIN. (a)

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Per ct.
France.....			199, 275			59, 855	38. 08
United Kingdom.....			191, 391			58, 278	36. 57
Austria-Hungary.....			152, 675			26, 535	25. 35
Total.....			523, 341			104, 668	100. 00

## SAUSAGE, BOLOGNA. (a)

	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds. (b)	Per ct.
Germany.....			328, 205	298, 822		313, 513	91. 23
Italy.....			22, 080	18, 025		20, 047	5. 83
France.....			7, 548	5, 891		6, 718	1. 95
Netherlands.....			100	4, 144		2, 122	. 62
United Kingdom.....			464	302		383	. 11
Cuba.....	(c)	(c)	385	328	(c)	356	. 10
Hongkong.....			220	353		287	. 08
Austria-Hungary.....			220	91		156	. 05
Spain.....			51	86		69	. 02
Portugal.....				22		11	
Denmark.....				16		8	. 01
Total.....	(c)	(c)	350, 280	328, 080	(c)	343, 670	100. 00

*Quantities of the agricultural imports of the United States (vegetable matter), by articles and countries, during the five fiscal years 1894-1898.*

## ARGOLS, OR WINE LEES. (d)

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Per ct.
Italy.....	12, 959, 805	14, 680, 258	15, 550, 508	14, 345, 129	11, 812, 060	13, 869, 552	57. 11
France.....	6, 197, 739	10, 273, 129	9, 249, 708	6, 586, 274	4, 578, 907	7, 377, 151	30. 38
Spain.....	1, 932, 047	1, 496, 336	1, 479, 962	1, 045, 480	1, 103, 113	1, 411, 387	5. 81
Portugal.....	1, 110, 773	827, 084	1, 435, 496	1, 224, 825	1, 051, 155	1, 129, 887	4. 65
Austria-Hungary.....	38, 603	470, 521	592, 330	156, 451	406, 014	332, 784	1. 37
Switzerland.....	88, 774	19, 396	64, 621	43, 707	100, 191	63, 338	. 26
United Kingdom.....	5, 624	37, 904	37, 546	28, 770	29, 313	27, 631	. 12
British Africa.....		14, 549	66, 319	15, 895	38, 891	27, 131	. 11
French Africa.....	23, 540	74, 443			23, 375	24, 272	. 10
Chile.....					44, 110	8, 822	. 04
Belgium.....	8, 775	10, 796	5, 175	11, 045		7, 158	. 03
Peru.....					15, 500	3, 100	. 01
Canada.....	7, 500	3, 800				2, 260	
Germany.....		2, 906				581	. 01
Total.....	22, 373, 180	27, 911, 122	28, 481, 665	23, 457, 576	19, 202, 629	24, 285, 234	100. 00

## BARLEY. (d)

	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.	Per ct.
Canada.....	790, 784	2, 002, 038	836, 589	1, 271, 654	124, 768	1, 005, 106	97. 74
Russia, European.....		106, 825				21, 365	2. 08
Germany.....		7, 421	513			1, 587	. 15
Mexico.....	204	457	212	109	11	199	. 02
Italy.....	50	36	11	18	26	28	
United Kingdom.....	15	39		6		12	
Netherlands.....	6		50			11	. 01
Japan.....			9			2	
China.....	2						
Total.....	791, 061	2, 116, 816	837, 384	1, 271, 787	124, 804	1, 028, 370	100. 00

a For values, see page 40.  
b Annual average, 1896-1897.

c Not stated.  
d For values, see page 41.

*Quantities of the agricultural imports of the United States (vegetable matter), etc.—Cont'd.*

## CORN (MAIZE). (a)

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Per ct.</i>
Mexico.....	1,428	15,163	3,301	2,637	1,263	4,759	72.51
Canada.....	741	1,406	1,017	3,604	2,146	1,783	27.17
Cuba.....	8	3	20	7	7	9	.14
British West Indies.....	22	3		10	1	7	.11
Colombia.....				11		2	.03
Japan.....				9		2	.03
Belgium.....				6		1	.01
Total.....	2,199	16,575	4,338	6,284	3,417	6,563	100.00

## OATS. (a)

	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Per ct.</i>
Canada.....	6,838	306,178	44,206	44,996	8,638	82,171	97.89
United Kingdom.....	1,474	2,083	3,233	1,436	431	1,732	2.06
Germany.....	13	41			12	13	.02
Denmark.....	9		52			12	.01
Italy.....		6	7	20	12	9	.01
France.....				7	5	2	
Mexico.....	2		8			2	.01
Netherlands.....	9					2	
Total.....	8,345	308,308	47,506	46,459	9,098	83,943	100.00

## OATMEAL. (b)

	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Per ct.</i>
United Kingdom.....	418,585	389,486	339,597	255,849	247,383	330,180	55.50
Canada.....	2,819	6,690	3,327	1,261,960	38,405	262,640	44.15
Sweden and Norway.....				7,000		1,400	.23
France.....			258		2,100	472	.08
Germany.....	55		220	600	22	179	.03
Belgium.....			330			66	.01
Total.....	421,459	396,176	343,732	1,525,409	287,910	594,937	100.00

## RYE. (b)

	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Per ct.</i>
Canada.....	50	12,627	40	12	32,615	9,069	98.30
Germany.....		134	113	60	323	126	1.37
Russia, European.....		79				16	.17
United Kingdom.....		50				10	.11
France.....		28				5	
Mexico.....			1				.05
Total.....	50	12,918	154	72	32,838	9,226	100.00

## WHEAT. (b)

	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Per ct.</i>
Canada.....	1,180,417	1,426,793	2,107,747	1,533,094	2,045,799	1,658,770	99.90
Germany.....	533	1,150	655	348	458	629	.04
Mexico.....	102	900	815	490	224	506	.03
Turkey, European.....		494	105			132	.01
Chile.....		590				118	.01
British Australasia.....		42	213	108		73	
Turkey, Asiatic.....		6	243	10		52	
Italy.....		8	32	62	102	41	
Russia, European.....			132			26	
Argentina.....		10	10			4	.01
United Kingdom.....			15		5	4	
France.....	3		3	3		2	
Netherlands.....	5					1	
Belgium.....				2			
Denmark.....					2		
Total.....	1,181,060	1,429,993	2,110,030	1,534,117	2,046,590	1,660,358	100.00

a For values, see page 41.

b For values, see page 42.



# SOURCES OF AGRICULTURAL IMPORTS.

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Quantities of the agricultural imports of the United States (vegetable matter), etc.—Cont'd.

## WHEAT FLOUR. (a)

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	Barrels.	Barrels.	Barrels.	Barrels.	Barrels.	Barrels.	Per ct.
Canada.....	260	960	828	1,558	957	852	49.22
France.....	111	825	513	572	370	478	27.61
Mexico.....	3	25	13	15	1,529	317	18.31
Austria-Hungary.....				22	82	21	1.21
Italy.....		6	6		70	16	.93
United Kingdom.....		5	3	20	33	12	.69
Belgium.....				44		9	.52
Turkey, European.....	14	28			1	9	.52
Hongkong.....	5		3	16	1	5	.29
Germany.....		17				3	.17
Japan.....	1	2	10			3	.17
British East Indies.....			10			2	.12
Chile.....			5			1	.06
Turkey, Asiatic.....	3				(b)	1	.06
China.....			8			1	.06
Russia, European.....				3		1	.06
British Africa.....	2						
Sweden and Norway.....	2						
Colombia.....					1		
Total.....	401	1,888	1,384	2,250	2,744	1,731	100.00

## CHOCOLATE, OTHER THAN CONFECTIONERY AND SWEETENED CHOCOLATE. (c)

	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Per ct.
Germany.....	436,133	500,604	795,085	1,014,258	671,372	683,509	62.44
France.....	298,608	214,640	155,805	238,239	175,750	216,608	19.79
Netherlands.....	75,557	65,927	81,258	90,782	94,430	81,591	7.45
United Kingdom.....	102,339	60,346	43,624	47,836	27,528	56,335	5.15
Switzerland.....	38,049	39,089	46,046	65,303	17,024	41,102	3.75
Venezuela.....	8,961	7,349	13,110	5,327	2,224	7,394	.68
Cuba.....	2,604	3,847	3,770	3,285	1,313	2,966	.27
Mexico.....	1,426	2,323	2,043	2,075	2,075	1,988	.18
Belgium.....	3,801	1,690	12	90		1,119	.10
Canada.....	180	1,083	2,677		108	810	.07
Dutch West Indies.....			2,028			406	.04
Ecuador.....	1,217					243	.02
British West Indies.....	824	27		2	37	178	.02
Italy.....		192		300	90	116	.01
Spain.....	144			139	192	95	.01
Austria-Hungary.....		430				86	.01
Denmark.....				75	145	44	
Haiti.....				107		21	
Puerto Rico.....				94		19	.01
British Guiana.....				65		13	
Dutch Guiana.....	12					2	
Total.....	969,855	897,637	1,145,467	1,467,977	992,288	1,094,645	100.00

## COCOA, OR CACAO, CRUDE, AND LEAVES AND SHELLS OF. (d)

	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Per ct.
British West Indies.....	7,241,208	10,517,246	7,514,394	11,468,956	9,425,596	9,233,460	36.25
Dutch Guiana.....	4,790,124	5,923,634	6,056,832	6,240,617	6,599,752	5,922,196	23.25
Brazil.....	1,014,012	4,264,701	3,068,758	4,330,178	1,376,810	2,810,892	11.04
Ecuador.....	2,143,190	3,896,585	1,922,081	3,315,200	2,506,134	2,754,639	10.82
United Kingdom.....	481,174	1,879,941	1,894,816	2,665,693	1,960,626	1,776,450	6.98
Venezuela.....	544,926	644,639	1,005,095	1,017,968	953,711	833,268	3.27
Netherlands.....	483,274	489,417	781,794	1,074,195	722,579	710,252	2.79
Haiti.....	247,605	363,349	467,375	680,900	732,233	494,293	1.94
Colombia.....	246,804	587,742	127,335	110,314	207,511	255,941	1.00
Germany.....	66,193	322,826	28,921	222,493	246,012	177,289	.70
Santo Domingo.....	48,262	51,014	217,050	130,414	130,131	115,374	.45
British East Indies.....	187,113	116,462	102,896	65,593	31,617	100,736	.40
Dutch East Indies.....	40,635			1,240	343,997	77,174	.30
Portugal.....			2,418	2,387	278,288	56,019	.22
Mexico.....	6,967	132,979	240	42,815	13,243	39,271	.15
France.....	2,638	38,921	14,440	35,017	101,876	38,578	.15
British Guiana.....			10,385		85,063	19,090	.07

a For values, see page 42.

b Less than one-half barrel.

c For values, see page 43.

d For values, see page 44.

*Quantities of the agricultural imports of the United States (vegetable matter), etc.—Cont'd.*

COCOA, OR CACAO, CRUDE, AND LEAVES AND SHELLS OF—Continued.

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Per ct.
China .....	32,000	29,000	22,400			16,686	0.07
Cuba .....		43,870	559			8,886	.03
Belgium .....	28,433			10,467		7,780	.03
Peru .....	8,052		15,313	5,099	569	5,801	.02
Guatemala .....	9,000	625	15,084	2,100		5,362	.02
Dutch West Indies .....			6,710	4,820		2,366	.01
Salvador .....	4,050	2,931				1,396	.01
Honduras .....	6,800					1,360	.01
British Possessions, n. e. s. ....		6,640				1,326	.01
Danish West Indies .....		4,384	1,701			1,217	
Canada .....	1,602					320	
Turkey, European .....					1,500	800	
Liberia .....	467					93	.01
Costa Rica .....	250	132				76	
Tonga, Samoa, etc .....					156	31	
Nicaragua .....				50		10	
Total .....	17,634,770	29,307,048	23,276,597	31,406,612	25,717,404	25,468,488	100.00

COCOA, OR CACAO, PREPARED OR MANUFACTURED. (a)

	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Per ct.
Netherlands .....	888,315	962,212	804,761	924,615	595,631	835,067	66.45
United Kingdom .....	275,535	278,836	178,436	256,240	85,968	214,063	17.03
Germany .....	120,607	167,109	257,321	306,727	118,189	193,990	15.43
France .....	4,418	24,100	29	966		5,907	.47
Switzerland .....		5,764			11,493	4,228	.34
Venezuela .....	100	330	3,433	761	2,493	1,271	.10
Belgium .....	4,920	200	224			1,219	.10
Canada .....	110			2,160	78	470	.04
Aden .....					2,052	410	.03
Austria-Hungary .....	700					140	
Denmark .....		25	105	54	20	41	
Dutch West Indies .....				42		8	.01
Colombia .....	25					5	
British East Indies .....	20					4	
Italy .....	9					2	
Total .....	1,294,759	1,433,576	1,244,309	1,495,459	815,824	1,256,785	100.00

COFFEE. (a)

	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Per ct.
Brazil .....	377,825,962	435,671,708	395,106,568	542,857,265	661,009,272	482,534,154	71.13
Venezuela .....	16,515,888	52,710,462	52,019,964	58,913,154	62,983,327	48,628,565	7.17
Mexico .....	38,160,641	35,262,229	23,975,477	28,833,870	34,721,168	32,190,677	4.75
Colombia .....	2,659,100	10,888,132	19,228,311	20,939,628	26,960,104	16,116,255	2.38
Costa Rica .....	12,431,806	17,332,632	17,065,026	19,300,361	13,748,544	15,975,678	2.35
Guatemala .....	13,829,301	16,230,232	12,252,737	11,569,772	12,445,464	13,265,101	1.96
Dutch East Indies .....	15,718,810	8,929,680	15,235,133	11,001,086	14,879,942	13,153,122	1.84
Salvador .....	18,148,884	21,597,325	7,462,667	7,147,369	7,556,110	12,353,075	1.82
Germany .....	9,038,124	5,648,256	2,527,146	5,636,748	7,333,801	6,036,815	.89
Haiti .....	57,048	12,575,538	6,036,006	7,299,776	2,766,861	5,751,186	.85
British West Indies .....	8,266,721	6,189,000	4,052,602	3,132,771	2,615,071	4,891,233	.72
United Kingdom .....	8,826,659	5,070,634	5,571,734	2,966,695	1,596,867	4,808,516	.71
British Possessions, n. e. s. ....							
Aden .....	4,248,976	3,576,283	4,721,487	5,118,386	4,741,556	4,481,338	.66
Other .....							
Netherlands .....	4,946,519	5,730,170	3,217,603	2,808,082	2,409,967	3,822,468	.56
British East Indies .....	1,459,218	3,235,675	4,280,191	3,050,848	6,457,863	3,696,763	.54
France .....	10,532,822	3,993,555	1,064,725	466,877	859,019	3,383,400	.50
Nicaragua .....	2,605,636	3,151,539	1,632,937	2,432,472	1,815,716	2,831,660	.34
Ecuador .....	1,163,375	1,070,208	1,371,993	193,431	166,563	771,114	.12
China .....	861,654	707,853	860,406	781,501	656,603	773,603	.11
Belgium .....	392,009	354,476	697,609	393,512	1,122,599	592,041	.09
Austria-Hungary .....	1,273,740	154,157	354,042	94,054	679,887	511,176	.07

a For values, see page 44.

Quantities of the agricultural imports of the United States (vegetable matter), etc.—Cont'd.

## COFFEE—Continued.

Countries from which imported.	Years ended June 30—					Annual average. 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Per ct.</i>
Portugal.....	99	150	678, 291	1, 235, 293	445, 016	471, 370	0.07
Honduras.....	393, 707	583, 619	197, 804	528, 551	295, 931	399, 922	.06
Hawaiian Islands.....	108, 285	183, 680	131, 343	378, 484	704, 113	300, 777	.04
Dutch West Indies.....	.....	373, 796	4, 400	39, 579	582, 312	200, 017	.03
Santo Domingo.....	283, 920	322, 592	241, 116	48, 571	44, 405	188, 121	.03
Puerto Rico.....	872, 427	66, 782	159, 649	133, 083	180, 834	182, 555	.03
Italy.....	226, 799	.....	28, 583	129, 320	180, 332	113, 007	.02
Peru.....	145, 048	131, 305	62, 344	21, 061	63, 587	54, 666	.01
Liberia.....	65, 840	55, 261	63, 052	41, 968	55, 860	54, 396	.01
Africa, n. e. s.....	208, 288	11, 437	.....	.....	.....	43, 845	.01
Hongkong.....	.....	795	29, 834	46, 666	97, 943	35, 048	.....
British Australasia.....	.....	47, 304	71, 423	10, 602	21, 306	80, 127	.....
Asia, n. e. s.....	21, 040	58, 700	12, 200	16, 000	28, 279	27, 244	.....
Canada.....	12, 442	13, 929	11, 958	20, 141	66, 687	24, 881	.....
British Africa.....	75, 182	8, 632	22, 108	2, 823	.....	21, 629	.....
Dutch Guiana.....	17, 916	36, 371	1, 974	36	43, 660	19, 991	.....
British Honduras.....	4, 400	17, 217	.....	23, 188	20, 547	13, 070	.....
Philippine Islands.....	.....	.....	53, 332	.....	.....	10, 666	.....
Denmark.....	.....	.....	51, 561	.....	.....	10, 312	.....
French Oceania.....	24, 660	13, 274	7, 229	.....	154	9, 063	.....
Tonga, Samoa, etc.....	.....	.....	.....	875	44, 300	8, 996	.03
Cuba.....	9, 720	4, 578	5, 669	13, 351	2, 576	7, 179	.....
French Africa.....	.....	.....	4, 400	.....	.....	880	.....
Turkey, Asiatic.....	16	16	4, 300	.....	.....	868	.....
Japan.....	.....	.....	.....	.....	3, 724	745	.....
French West Indies.....	.....	22	1, 996	.....	.....	404	.....
Egypt.....	528	160	300	.....	325	263	.....
Chile.....	50	213	35	650	.....	190	.....
Bermuda.....	.....	.....	.....	.....	100	20	.....
Switzerland.....	88	.....	.....	.....	.....	18	.....
Danish West Indies.....	.....	.....	.....	.....	50	10	.....
Total.....	550, 934, 337	652, 208, 975	580, 597, 915	737, 645, 670	870, 514, 455	678, 380, 270	100.00

## CHICORY ROOT, RAW, UNGROUND. (a)

	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Per ct.</i>
Belgium.....	6, 895, 379	9, 512, 896	15, 354, 918	15, 697, 914	234, 060	9, 539, 035	94.29
Germany.....	909, 065	.....	77, 108	454, 737	23, 307	293, 243	2.90
Netherlands.....	116, 404	4, 410	294, 811	777, 511	51, 178	248, 863	2.46
France.....	.....	.....	96, 653	.....	.....	19, 330	.19
United Kingdom.....	30, 194	.....	.....	.....	2, 825	6, 604	.07
Denmark.....	.....	26, 880	.....	.....	.....	5, 378	.05
Austria-Hungary.....	.....	.....	18, 467	.....	2, 328	4, 159	.04
Total.....	7, 951, 042	9, 544, 186	15, 841, 955	16, 930, 162	315, 707	10, 116, 610	100.00

## CHICORY ROOT, ROASTED, GROUND, OR OTHERWISE PREPARED. (a)

	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Per ct.</i>
Germany.....	1, 429, 458	39, 640	23, 985	46, 997	.....	308, 016	47.73
Belgium.....	287, 480	205, 620	210, 540	185, 047	.....	177, 738	27.54
United Kingdom.....	186, 612	197, 155	240, 868	166, 464	.....	158, 220	24.52
France.....	2, 750	750	.....	.....	.....	790	.11
Mexico.....	.....	1, 406	.....	.....	.....	281	.04
Austria-Hungary.....	.....	887	.....	500	.....	277	.04
Switzerland.....	.....	.....	440	.....	.....	88	.02
Netherlands.....	.....	.....	100	.....	.....	20	
Total.....	1, 906, 300	445, 458	475, 933	399, 008	.....	645, 240	100.00

a For values, see page 45.

*Quantities of the agricultural imports of the United States (vegetable matter), etc.—Cont'd.*

COFFEE SUBSTITUTES, OTHER THAN CHICORY ROOT. (a)

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Per ct.</i>
Germany.....	1,372,975	2,692,360	2,194,391	2,133,521	713,212	1,821,292	93.27
Austria-Hungary.....	16,452	83,090	125,815	144,790	82,790	90,581	4.64
Netherlands.....			44,136	94,864	61,734	40,147	2.05
United Kingdom.....	144	337	1,075	100		331	.02
Mexico.....		275	1,345			324	
Denmark.....			200			40	
France.....	101	55				31	.02
Canada.....					74	15	
Total.....	1,389,672	2,776,117	2,366,962	2,373,245	857,810	1,952,761	100.00

COTTON. (a)

	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Per ct.</i>
Egypt.....	18,338,900	29,931,948	43,574,769	37,323,249	38,165,061	33,466,786	70.62
United Kingdom.....	7,509,773	17,738,788	9,530,252	13,236,095	12,594,972	12,121,978	25.58
Peru.....	1,171,515	1,197,272	1,661,333	880,154	1,298,236	1,241,302	2.62
French Oceania.....	515,214	144,757	370,614	230,774	48,367	261,945	.55
China.....	61,588	103,986	55,075	64,383	66,321	70,271	.15
British Australasia.....	14,877	23,077	52,206		259,818	69,996	.15
British East Indies.....	40,135	32,962	9,360	40,080	29,612	30,430	.06
Canada.....		7,500		81,219	50,847	17,913	.04
French Africa.....		84,613				16,923	.04
Germany.....	87	416	26,737	23,460	26,039	15,348	.03
British Africa.....					73,550	14,710	.03
Dutch East Indies.....	135	850		18,040	32,133	10,232	.02
Belgium.....	17,500	25,000				8,500	.02
Italy.....		39,717				7,943	.02
Turkey, Asiatic.....			35,441			7,088	.01
Japan.....	31,620	35		2,213		6,774	.01
Chile.....			4,561	24,175	4,240	6,565	.01
Ecuador.....			21,625	4,321		5,189	.01
Mexico.....	970		3,145	2,590	13,167	3,956	.01
Haiti.....				12,992		2,598	.01
British West Indies.....	3,635		3,442	1,700		1,755	
Hongkong.....			10	3,571		716	.01
Russia, European.....			1,950			390	
France.....		1,091				218	
Total.....	27,705,949	49,332,022	55,350,520	51,896,926	52,060,363	47,389,556	100.00

FLAX. (a)

	<i>Tons.</i>	<i>Tons.</i>	<i>Tons.</i>	<i>Tons.</i>	<i>Tons.</i>	<i>Tons.</i>	<i>Per ct.</i>
United Kingdom.....	1,265	2,562	1,886	2,389	2,048	2,030	29.74
Canada.....	1,125	1,817	1,456	2,766	763	1,586	23.23
Russia, European.....	1,222	864	2,076	1,402	1,627	1,438	21.06
Netherlands.....	279	945	1,133	1,313	522	838	12.28
Belgium.....	161	396	596	714	371	448	6.56
France.....	244	583	419	478	750	375	5.49
British Australasia.....			239	16		51	.75
Germany.....	56	49	(b)	99	48	50	.73
Italy.....		7	25			3	.09
Sweden and Norway.....				13		6	.04
Colombia.....		10				2	
Mexico.....			1				.03
Japan.....					(b)		
Total.....	4,352	7,233	7,833	9,190	5,529	6,827	100.00

a For values, see page 46.

b Less than one-half ton.

# SOURCES OF AGRICULTURAL IMPORTS.

95

Quantities of the agricultural imports of the United States (vegetable matter), etc.—Cont'd.

## HEMP. (a)

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Per ct.
Italy.....	943	3,122	3,394	3,047	3,363	2,774	52.99
United Kingdom.....	220	1,303	1,718	902	272	888	16.87
Mexico.....	10	1,495	1,853	166	.....	705	13.47
Russia, European.....	291	545	848	387	109	448	8.56
Germany.....	96	285	513	230	11	229	4.37
Belgium.....	73	132	62	8	.....	55	1.05
British Australasia.....	.....	.....	55	211	.....	53	1.01
Austria-Hungary.....	.....	15	5	20	201	48	.92
British East Indies.....	.....	1	.....	120	.....	24	.46
Netherlands.....	.....	32	.....	.....	.....	7	.13
Canada.....	2	(b)	.....	29	.....	6	.11
France.....	(b)	14	.....	.....	.....	8	.....
Cuba.....	.....	.....	1	.....	.....	.....	.....
Japan.....	.....	.....	.....	.....	1	.....	.....
Turkey, European.....	.....	.....	1	.....	.....	.....	.....
British Possessions, n. o. s.....	.....	(b)	.....	.....	.....	.....	.06
Total.....	1,635	6,954	8,450	5,120	4,017	5,235	100.00

## ISTLE, OR TAMPICO FIBER. (c)

	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Per ct.
Mexico.....	4,788	9,822	12,206	6,312	2,559	7,138	99.97
United Kingdom.....	1	5	(b)	.....	.....	1	.....
Italy.....	.....	.....	1	.....	4	1	.....
China.....	.....	.....	.....	1	.....	.....	.03
Germany.....	.....	.....	(b)	(b)	.....	.....	.....
Canada.....	.....	(b)	.....	.....	.....	.....	.....
Cuba.....	.....	.....	.....	.....	.....	.....	.....
Total.....	4,789	9,827	12,207	6,313	2,563	7,140	100.00

## JUTE AND JUTE BUTTS. (c)

	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Per ct.
British East Indies.....	49,164	103,018	82,097	66,129	109,909	82,064	96.20
United Kingdom.....	828	7,565	2,626	2,183	2,035	3,047	3.54
French East Indies.....	.....	.....	4,184	.....	.....	837	.97
Germany.....	.....	88	85	225	269	133	.15
Hongkong.....	45	.....	.....	.....	92	27	.....
France.....	.....	.....	.....	13	.....	3	.....
China.....	(b)	.....	.....	.....	1	.....	.04
Mexico.....	.....	(b)	.....	.....	.....	.....	.....
Total.....	50,037	110,671	88,992	68,550	112,306	86,111	100.00

## MANILA HEMP. (c)

	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Per ct.
Philippine Islands.....	29,674	45,865	35,584	38,533	48,170	39,565	86.28
United Kingdom.....	5,444	3,999	10,811	7,078	1,572	5,781	12.61
British East Indies.....	60	285	849	318	4	303	.66
Hongkong.....	.....	107	.....	492	.....	186	.41
British Australasia.....	55	22	.....	381	.....	16	.03
Mexico.....	.....	.....	.....	.....	31	6	.....
Italy.....	.....	.....	.....	.....	1	.....	.....
Belgium.....	.....	.....	(b)	.....	.....	.....	.01
China.....	.....	.....	.....	.....	(b)	.....	.....
Total.....	35,233	50,278	47,244	46,260	50,270	45,857	100.00

a For values, see page 46.

b Less than one-half ton.

c For values, see page 47.

*Quantities of the agricultural imports of the United States (vegetable matter), etc.—Cont'd.*

## SISAL GRASS. (a)

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Per ct.
Mexico.....	47,925	47,483	51,167	62,839	68,432	55,569	98.95
British West Indies.....	27	94	187	413	671	278	.50
United Kingdom.....			565		98	133	.24
Cuba.....	516	19	7			108	.19
Germany.....			114		34	20	.05
British Australasia.....					87	17	.03
Canada.....			48			10	.02
Santo Domingo.....			32	14		9	
Belgium.....			10			2	.02
Colombia.....				(b)			
Total.....	48,468	47,506	52,180	63,266	69,322	56,156	100.00

## FIBERS, VEGETABLE, NOT ELSEWHERE SPECIFIED. (c)

	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Per ct.
Philippine Islands.....		1,106	872	5,450	5,129	2,511	30.46
French Africa.....	1,273	2,223	3,151	1,530	1,995	2,030	24.63
British Australasia.....	6,628	541	103	595	6	1,575	19.11
Mexico.....	1,012	906	214	375	1,024	706	8.56
United Kingdom.....	560	481	351	299	805	493	5.98
France.....	437	397	145	14	115	222	2.69
Spanish Africa.....			819			164	1.99
British West Indies.....	22	27	199	206	277	145	1.77
Germany.....	39	94	143	105	185	113	1.37
Canada.....	47	164	181	56	77	105	1.27
British East Indies.....	139	119	6	4	146	83	1.01
Belgium.....	1	20	98	26	15	34	.41
Cuba.....	(b)	33	23	31	12	20	.24
Dutch East Indies.....	1			51		10	.12
Madagascar.....	8	4	19	7	2	8	.10
Brazil.....	1	20	4	1		5	.06
British Africa.....	22					4	.05
China.....	12	6		1		4	.05
Italy.....	5	3	4	5	1	4	.05
Netherlands.....		10				2	.03
Japan.....		1	1	3	1	1	.01
Chile.....		4			1	1	.01
Colombia.....				3		1	.01
Hongkong.....			1			1	.01
Turkey, Asiatic.....		3				1	
Aden.....			1				
British Honduras.....			1				.01
Spain.....		1					
Dutch West Indies.....					(b)		
Total.....	10,207	6,152	6,336	8,734	9,791	8,244	100.00

## PRUNE JUICE OR PRUNE WINE. (c)

	Gallons.	Gallons.	Gallons.	Gallons.	Gallons.	Gallons.	Per ct.
Germany.....	18,097	26,675	25,722	26,198	10,347	21,408	64.50
United Kingdom.....	10,253	10,033	8,662	8,348	15,827	10,624	32.01
Belgium.....	2,878	2,220				1,020	3.08
Hawaiian Islands.....	504	83				117	.35
Austria-Hungary.....	57					11	.03
France.....			38			8	.03
Dutch West Indies.....	3					1	
Total.....	31,792	39,011	34,422	34,546	26,174	33,189	100.00

a For values, see page 47.

b Less than one-half ton.

c For values, see page 48.

Quantities of the agricultural imports of the United States (vegetable matter), etc.—Cont'd.

## FRUIT JUICES NOT ELSEWHERE SPECIFIED, INCLUDING CHERRY JUICE. (a)

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	Gallons.	Gallons.	Gallons.	Gallons.	Gallons.	Gallons. (b)	Per ct.
Germany.....					44,951	44,951	84.87
France.....					6,330	6,330	11.95
United Kingdom.....					772	772	1.46
Austria-Hungary.....	(c)	(c)	(c)	(c)	500	500	.94
Canada.....					377	377	.71
Denmark.....					38	38	.07
Turkey, European.....					(d)	(d)	
Total.....	(c)	(c)	(c)	(c)	52,968	52,968	100.00

## CURREANTS. (a)

	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Per ct.
Greece.....	51,842,142	15,696,880	32,836,538	28,465,611	24,280,628	30,624,360	97.77
United Kingdom.....	609,003	680,916	204,246	681,945	2,821	435,786	1.39
Spain.....	44,079				618,211	132,458	4.22
Canada.....	31,911	13,050	62	84,971	97,482	45,495	.15
Italy.....	29,909	546			134,001	32,909	.11
British West Indies.....	73,200					14,640	.05
France.....	34,599			33,234		13,567	.04
Netherlands.....		59,314				11,863	.04
Austria-Hungary.....					49,665	9,933	.03
Turkey, Asiatic.....					3,312	662	
Total.....	52,664,843	16,450,706	33,040,846	29,265,761	25,186,210	31,321,673	100.00

## DATES. (a)

	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Per ct.
United Kingdom.....	7,860,564	5,781,225	6,079,721	4,927,160	10,537,501	7,037,234	52.77
Turkey, Asiatic.....	3,019,840	6,253,998	5,118,176	4,750,623	3,584	3,829,244	28.71
Asia, n. e. s.....	1,163,191	2,095,045	1,885,143	1,637,781	1,501,745	1,776,581	13.32
British East Indies.....	90,060		206,850	391,652	946,888	827,090	2.45
China.....	258,177	437,279	377,145	119,123	442,355	328,616	2.45
Aden.....					90,218	18,043	.14
Hongkong.....	5,947	6,910	6,338	9,614	12,577	8,277	.06
France.....	1,098	2,852	4,157	9,079	14,588	6,355	.05
Belgium.....		6,400	2,282		5,000	2,726	.02
Turkey, European.....	9,135					1,827	.01
Mexico.....		320	391	485	5,883	1,416	.01
Italy.....		731		562	700	399	
Egypt.....		1,869				374	
French Africa.....				1,150	216	79	.01
Japan.....	150	96	150			273	
Canada.....		64		50	179	59	
Cuba.....	20					4	
Germany.....	10					2	
Total.....	12,408,192	15,186,759	13,680,802	11,847,279	13,561,434	13,836,799	100.00

## FIGS. (a)

	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Per ct.
Turkey, Asiatic.....	4,634,266	7,294,131	10,288,906	7,416,300	6,872,857	7,300,292	72.55
United Kingdom.....	2,931,818	4,240,809	1,236,754	1,182,246	2,242,231	2,396,771	23.52
Italy.....	242,025	238,480	270,091	220,541	371,489	268,525	2.67
Greece.....	14,598		14,728	75,531	121,452	45,262	.45
Turkey, European.....	61,052	41,085	61,477	231		32,769	.33
Germany.....	33,546	36,465		28,245		19,651	.19
Spain.....	67,170	620			3,165	14,191	.14
France.....	33	291	31,966	10,719	1,400	8,882	.09
Canada.....	38	2,204		4,897	2,661	1,960	.02
Mexico.....	1,341	1,621	1,548	1,766	951	1,445	.01
French Africa.....					6,688	1,338	.01
Portugal.....				286	3,328	723	.01

a For values, see page 49.

b Statistics for 1898 only.

c Not stated.

d Less than one-half gallon.

e For values, see page 50.

## SOURCES OF AGRICULTURAL IMPORTS.

Quantities of the agricultural imports of the United States (vegetable matter), etc.—Cont'd.

FIGS—Continued.

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Per ct.
Africa, n. e. s.					2, 204	441	0. 01
Gibraltar.			240			48	
Hongkong.		184				37	
Cuba.	70					14	
Total.	7, 985, 959	11, 855, 890	11, 900, 710	8, 940, 762	9, 628, 426	10, 062, 349	100. 00

## PLUMS AND PRUNES. (a)

	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Per ct.
France.	6, 998, 376	12, 058, 885	420, 045	555, 073	80, 505	4, 021, 577	78. 07
Austria-Hungary.	2, 289, 322	1, 642, 551	2, 756	39, 727	143, 738	823, 619	15. 99
Germany.	495, 633	571, 621	46, 608	88, 896	54, 845	251, 520	4. 88
Italy.	47, 137	22, 599	8, 165	44	13, 263	18, 241	. 33
Canada.	7, 012	51, 374	2, 453	23, 321	1, 054	17, 043	. 33
United Kingdom.	63, 538	4, 523	2, 094	496		14, 130	. 27
Hongkong.	2, 935	3, 268	906	2, 218	8, 669	3, 599	. 07
Belgium.	4, 057	2, 170	551			1, 356	. 03
China.			80		1, 281	273	
Netherlands.				140	637	155	
Mexico.	7	66		113		37	. 01
Turkey, Asiatic.	68					14	
Japan.	28					6	
Cuba.	9					2	
Total.	9, 908, 122	14, 852, 057	483, 658	710, 028	303, 992	5, 151, 571	100. 00

## RAISINS. (a)

	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Per ct.
Spain.	9, 501, 074	9, 542, 274	3, 470, 969	6, 123, 584	2, 921, 974	6, 311, 975	52. 83
Turkey, Asiatic.	2, 447, 235	5, 228, 717	6, 907, 680	6, 185, 743	3, 569, 659	4, 867, 807	40. 74
United Kingdom.	1, 638, 116	868, 103	417, 130	319, 527	51, 892	658, 964	5. 52
Greece.	73, 667	74, 125	1, 350	20, 328	42, 406	42, 375	. 35
Turkey, European.	59, 067	55, 111	2, 286			23, 293	. 20
Germany.	17	70, 575				14, 119	. 12
Denmark.		56, 000				11, 200	. 09
Canada.	31, 033	48	67	54	284	6, 297	. 05
France.	175		24, 000	171	6, 600	6, 189	. 05
Italy.	388	25, 799	2, 107	456	705	5, 891	
Chile.			455	300	150	181	
China.				415		83	
Cuba.	178	199				75	
Hongkong.		147			41	38	. 05
Austria-Hungary.		180				36	
Mexico.			50	20	50	24	
Colombia.	100					20	
Russia, European.					72	14	
Total.	13, 751, 050	15, 921, 278	10, 826, 094	12, 650, 598	6, 593, 833	11, 948, 571	100. 00

## ALMONDS. (b)

	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Per ct.
Spain.	3, 972, 497	2, 282, 714	4, 178, 720	5, 217, 374	2, 968, 445	3, 723, 950	48. 34
France.	1, 463, 527	2, 631, 669	1, 788, 233	1, 844, 623	1, 117, 639	1, 769, 138	22. 96
Italy.	1, 392, 416	2, 221, 409	1, 496, 586	2, 120, 963	1, 095, 240	1, 663, 323	21. 50
United Kingdom.	522, 660	510, 011	282, 136	270, 775	519, 462	421, 009	5. 47
Canary Islands.	54, 735	216, 065	33, 360	159, 126		92, 657	1. 20
China.	15, 700	8, 290	8, 553	9, 955	12, 167	10, 933	. 14
Colombia.					27, 996	5, 597	. 07
Africa, n. e. s.		16, 449				3, 290	. 04
Turkey, Asiatic.	56	7, 971	4, 006	3, 643	93	3, 154	. 04
Greece.		2, 757	2, 968	6, 611		2, 467	. 03
Cuba.	2, 075	2, 600	3, 140	2, 386	1, 700	2, 380	. 03
Hongkong.	1, 544	1, 410	1, 913	3, 220	2, 275	2, 073	. 03
Canada.	7, 844	500		110	25	1, 696	. 02

a For values, see page 51.

b For values, see page 53.



SOURCES OF AGRICULTURAL IMPORTS.

99

Quantities of the agricultural imports of the United States (vegetable matter), etc.—Cont'd.

ALMONDS—Continued.

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Per ct.</i>
Portugal.....				5,512		1,102	0.02
Belgium.....	2,205					441	.01
French Africa.....		1,460				292	
Turkey, European.....	1,275	70				269	
Austria-Hungary.....					1,100	220	
Japan.....	243		66	40		70	.01
Danish West Indies.....					200	40	
Hawaiian Islands.....					20	4	
Germany.....	7				10	3	
Total.....	7,436,784	7,903,375	7,789,681	9,644,338	5,746,362	7,704,108	100.00

HAY. (a)

	<i>Tons.</i>	<i>Tons.</i>	<i>Tons.</i>	<i>Tons.</i>	<i>Tons.</i>	<i>Tons.</i>	<i>Per ct.</i>
Canada.....	86,754	201,850	302,644	119,929	3,860	143,008	99.98
Mexico.....	28	40	8	7	27	22	
Argentina.....				6		1	
United Kingdom.....		5	(b)			1	.02
Chile.....		5				1	
British Africa.....	2						
Total.....	86,784	201,900	302,652	119,942	3,887	143,033	100.00

HOPS. (a)

	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Per ct.</i>
Germany.....	704,172	2,864,298	2,680,563	2,823,879	2,192,936	2,253,170	92.89
Austria-Hungary.....	88,777	86,086	57,914	146,246	121,483	100,101	4.13
United Kingdom.....	17,489	111,901	22,502	36,632	53,809	48,467	2.00
Netherlands.....	14,890	66,906		14	491	16,460	.08
Belgium.....	2,685	4,470	2,800	7,505	6,244	4,741	.19
Cuba.....			4,525			905	.04
Russia, European.....			3,741			748	.03
France.....				3,485		697	.03
Canada.....	9	3		60	952	205	.01
Hongkong.....					7	1	
Total.....	828,922	3,133,664	2,772,045	3,017,821	2,375,922	2,425,495	100.00

INDIGO. (a)

	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Per ct.</i>
British East Indies.....	1,440,523	2,861,737	2,371,777	2,613,252	2,348,273	2,327,113	74.42
United Kingdom.....	190,737	925,394	864,289	759,644	327,116	613,434	19.62
Germany.....	11,329	70,274	44,912	68,024	289,683	96,844	3.10
Netherlands.....	10,106	27,299	26,011	22,747	80,726	33,378	1.07
France.....	10,542	48,749	11,275	42,172	29,111	28,370	.91
Salvador.....	53,238	18,268	17,319	7,916	17,592	22,867	.73
Switzerland.....		3,570	3,181	3,568	1,125	2,288	.07
Mexico.....	1,076	493		655	2,949	1,102	.03
Belgium.....		346		3,040		677	.02
Canada.....	363	626			426	283	.01
Nicaragua.....		164	182	1,004	57	281	.01
China.....			400	100		100	
Guatemala.....	210			216		85	
Peru.....					282	56	.01
Dutch East Indies.....	275					55	
Venezuela.....	145					29	
Italy.....		60				13	
Total.....	1,718,534	3,956,986	3,340,001	3,522,016	3,007,340	3,126,975	100.00

a For values, see page 55.

b Less than one-half ton.

*Quantities of the agricultural imports of the United States (vegetable matter), etc.—Cont'd.*

**MALT, BARLEY. (a)**

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Per ct.</i>
United Kingdom.....	2,800	2,835	3,692	7,202	3,121	3,930	52.39
Germany.....	2,210	1,094	1,813	3,544	1,622	2,067	27.42
Canada.....		7,091			1	1,418	18.90
Austria-Hungary.....				352		66	.88
Denmark.....			70		25	19	.25
Sweden and Norway.....		49				10	.13
Japan.....				6		1	.03
Mexico.....			4			1	
Total.....	5,010	11,060	5,579	11,084	4,709	7,502	100.00

**MALT LIQUORS, BOTTLED. (a)**

	<i>Gallons.</i>	<i>Gallons.</i>	<i>Gallons.</i>	<i>Gallons.</i>	<i>Gallons.</i>	<i>Gallons.</i>	<i>Per ct.</i>
United Kingdom.....	897,201	923,262	1,013,349	1,027,362	707,507	913,754	97.28
Germany.....	23,667	15,091	15,024	14,619	15,908	16,982	1.81
Canada.....	4,450	1,136	3,599	8,544	2,850	3,116	.33
Sweden and Norway.....	3,313	2,952	5,125	2,584	1,334	3,062	.33
Gutemala.....					3,007	601	.06
Mexico.....	379	26	84	50	1,880	484	.05
France.....	291	68	1,272	181		362	.04
Belgium.....	805	178	90	72	39	237	.03
Denmark.....	370	239	89	113	80	178	.02
Netherlands.....	10	333		469		162	.02
British West Indies.....					690	138	.01
Hawaiian Islands.....	520	54				115	.01
Austria-Hungary.....	97		9		150	51	.01
Santo Domingo.....	60					12	
Japan.....	0					2	
Total.....	931,172	943,939	1,038,641	1,048,994	733,535	939,256	100.00

**MALT LIQUORS, UNBOTTLED. (a)**

	<i>Gallons.</i>	<i>Gallons.</i>	<i>Gallons.</i>	<i>Gallons.</i>	<i>Gallons.</i>	<i>Gallons.</i>	<i>Per ct.</i>
Germany.....	913,331	1,029,255	1,126,027	1,040,237	873,324	996,435	50.10
United Kingdom.....	645,162	606,506	640,379	428,906	436,366	551,464	27.73
Austria-Hungary.....	414,597	383,610	438,758	434,284	464,160	427,082	21.47
Canada.....	2,815	5,899	38,564	6,416	2,907	11,520	.57
Netherlands.....	1,453	1,108	165	5,768		1,699	.08
Sweden and Norway.....	1,481	1,143	856	39	445	792	.04
Santo Domingo.....	227	178				81	.01
Hawaiian Islands.....	180					86	
Japan.....	90	38				28	
Cuba.....	25					5	
Denmark.....			15			3	
Mexico.....	7					1	
Total.....	1,979,368	2,027,737	2,244,763	1,915,650	1,777,202	1,988,944	100.00

**OIL CAKE. (b)**

	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Per ct.</i>
Mexico.....	6,851,580	3,442,659	6,230,667	3,067,519	2,140,004	4,346,492	80.11
Canada.....	662,446	3,252,961	1,210,440			1,025,169	18.90
Germany.....	42,045	56,040	8,454	30,845	19,805	31,488	.58
United Kingdom.....	44,800	40,451	22,425			21,535	.40
France.....		2,420				484	.01
China.....			1,000			200	
Total.....	7,600,871	6,794,531	7,473,016	3,098,364	2,159,809	5,425,318	100.00

a For values, see page 56.

b For values, see page 57.

Quantities of the agricultural imports of the United States (vegetable matter), etc.—Cont'd.

## OLIVE OIL, SALAD. (a)

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	Gallons.	Gallons.	Gallons.	Gallons.	Gallons.	Gallons.	Per ct.
Italy .....	506,647	461,215	610,332	553,115	457,939	517,849	62.53
France .....	205,083	261,695	278,791	328,943	243,874	263,078	31.84
United Kingdom .....	18,931	26,589	28,618	19,504	17,151	22,158	2.68
Belgium .....	9,709	10,488	6,867	13,916	8,258	9,848	1.19
Cuba .....	6,828	7,397	10,576	5,893	4,587	7,058	.85
Austria-Hungary .....	5,158	1,580	2,104	1,054	300	2,039	.25
Turkey, Asiatic .....	848	2,274	923	3,475	2,446	1,993	.24
Germany .....	2,051	667	766	574	1,213	1,054	.13
Spain .....	231	1,309	1,307	1,249	187	857	.10
Greece .....	797	1,012	1,595	258	226	778	.09
Portugal .....		647	214	58	21	188	.02
Netherlands .....	566	13			19	126	.02
Switzerland .....	33		10	16	514	115	.01
Colombia .....				360		72	.01
French Africa .....	295		20			63	.01
Canada .....	5	68	174	22	44	63	.01
Egypt .....			288			58	.01
Hongkong .....	31	12		49	85	35	
Turkey, European .....	142			10		30	
China .....	80	19				20	
Gibraltar .....		30	8	28		13	
Mexico .....	7	16	5	3	3	7	.01
Japan .....				30		6	
Azores, and Madeira Islands .....		15				3	
Brazil .....				10		2	
Total .....	757,478	775,046	942,598	928,567	736,877	828,113	100.00

## OILS, VEGETABLE: VOLATILE, OR ESSENTIAL. (b)

	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds. (c)	Per ct.
United Kingdom .....	881,110					881,110	30.79
Germany .....	821,878					821,878	28.72
Japan .....	279,606					279,606	9.77
Italy .....	265,264					265,264	9.27
British East Indies .....	242,971					242,971	8.49
France .....	163,793					163,793	5.72
Austria-Hungary .....	108,803					108,803	3.80
Hongkong .....	47,197					47,197	1.65
Russia, European .....	36,999					36,999	1.29
Netherlands .....	4,675					4,675	.16
China .....	2,075					2,075	.07
Belgium .....	1,606					1,606	.06
Turkey, European .....	1,417	(d)	(d)	(d)	(d)	1,417	.05
British West Indies .....	1,375					1,375	.05
Mexico .....	1,296					1,296	.05
British Australasia .....	666					666	.02
Philippine Islands .....	329					329	.01
Canada .....	211					211	.01
Sweden and Norway .....	150					150	
Danish West Indies .....	133					133	
Spain .....	126					126	
French West Indies .....	77					77	.02
Paraguay .....	62					62	
French Africa .....	40					40	
Egypt .....	17					17	
Total .....	2,861,875	(d)	(d)	(d)	(d)	2,861,875	100.00

a For values, see page 58.

b For values, see page 59.

c Statistics for 1894 only.

d Not stated.

*Quantities of the agricultural imports of the United States (vegetable matter), etc.—Cont'd.*

OPIMUM, CRUDE OR UNMANUFACTURED. (a)

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Per ct.</i>
Turkey, Asiatic.....	207,898	143,368	186,195	606,142	22,711	233,263	44.22
Turkey, European.....	270,828	183,262	126,866	289,041	51,970	184,394	34.96
United Kingdom.....	222,865	31,825	49,198	175,022	49,029	105,588	20.02
Germany.....	7,578				123	1,540	.29
France.....	6,141		1,539		12	1,538	.29
Netherlands.....			1,360	2,709		814	.15
Canada.....	1,569					314	.06
Miquelon, Langley, etc.			356			71	.01
Mexico.....	2						
Total.....	716,881	358,455	365,514	1,072,914	123,845	527,522	100.00

OPIMUM, PREPARED. (a)

	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Per ct.</i>
China.....	49,856	138,867	97,698	154,160	99,958	108,108	99.01
Hongkong.....	75	590	614	713	300	458	.42
United Kingdom.....				788		157	.14
Turkey, Asiatic.....				695		139	.13
Mexico.....	27	40	428			99	.09
Canada.....		268		225		99	.09
Colombia.....				480		96	.09
Turkey, European.....	144					29	.03
Germany.....			5			1	
Total.....	50,102	139,765	98,745	157,061	100,258	109,186	100.00

RICE. (b)

	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Per ct.</i>
China.....	32,981,956	39,839,086	26,046,736	29,585,141	31,839,429	32,058,469	28.12
Germany.....	14,188,489	36,815,162	12,203,637	37,686,786	45,781,223	29,334,459	25.73
Japan.....	17,940,328	33,103,021	23,432,703	33,919,997	17,162,343	25,111,678	22.03
United Kingdom.....	5,172,787	5,991,971	5,679,695	14,293,926	14,972,079	9,221,972	8.09
Netherlands.....	2,068,497	10,633,022	658,419	7,321,861	9,366,562	6,009,672	5.27
Hawaiian Islands.....	9,138,373	5,144,087	4,354,500	5,881,646	4,414,300	5,786,581	5.07
Hongkong.....	2,707,886	4,010,750	2,490,008	3,763,279	3,588,631	3,312,111	2.90
British East Indies.....	1,684,921	4,215,381	2,015,992		1,267,524	1,836,764	1.61
Italy.....	648,906	894,056	901,592	935,864	985,872	873,258	.77
Canada.....	258,844	248,858	156,811	36,416	5,819	141,350	.12
Mexico.....	1,302	348,124	19,500	92,439	224,386	137,150	.12
Dutch East Indies.....	16,522	56,000	197,057	413,733		136,662	.12
Denmark.....					110,236	22,047	.02
British West Indies.....					89,140	17,828	.02
Cuba.....	1,190	50	24,365	1,780	663	5,610	
British Honduras.....			6,400			1,280	
Guatemala.....				5,850		1,170	
Portugal.....			4,000			800	
Salvador.....		1,843		800		529	
France.....	22		2,305			465	
Spain.....					2,205	441	.01
Sweden and Norway.....	313					63	
Austria-Hungary.....				220		44	
Puerto Rico.....					218	44	
Belgium.....			214			43	
Asia, n. e. s.....	200					40	
British Guiana.....				192		38	
Total.....	86,810,536	141,301,411	78,190,334	133,939,930	129,810,630	114,010,568	100.00

a For values, see page 59.

b For values, see page 60.

# SOURCES OF AGRICULTURAL IMPORTS.

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*Quantities of the agricultural imports of the United States (vegetable matter), etc.—Cont'd.*

## RICE FLOUR, RICE MEAL, AND BROKEN RICE. (a)

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Per ct.
Germany.....	43,403,945	72,276,045	64,430,527	55,444,193	55,547,928	58,220,528	89.16
United Kingdom.....	7,109,198	2,837,526	1,611,000	7,347,504	4,182,820	4,617,610	7.07
Japan.....	3,598,322	1,148,803	1,050,206	865,115	388,096	1,410,108	2.16
China.....	745,410	634,180	1,172,927	167,994	259,445	595,991	.91
British East Indies.....		916,542	113,732			206,055	.32
Hongkong.....	198,307	229,509	113,726	49,928	90,543	136,415	.21
Canada.....	296,000	120,000	1,525	140	2,495	84,032	.13
Netherlands.....		100,000	40,000			28,000	
Belgium.....			399	840	3,358	919	.04
France.....	99	244	231	490		213	
Total.....	55,351,281	78,262,909	68,534,273	63,876,204	60,474,685	65,299,871	100.00

## LINSEED, OR FLAXSEED. (a)

	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.	Per ct.
United Kingdom.....	307,342	1,888,267	265,909	85,249	85,679	528,489	45.74
British East Indies.....	285,377	1,279,968	192,983		38,331	359,328	31.22
Argentina.....		644,341	179,417			164,752	14.31
Canada.....	101	44,563	91,172	19,912	11,636	33,477	2.91
Netherlands.....		148,381		59		29,688	2.58
France.....		100,845			450	20,259	1.76
British West Indies.....		59,857				11,972	1.04
China.....			19,896			3,979	.35
Uruguay.....			5,150			1,030	
Hongkong.....					2		
Mexico.....		(b)		1			.09
Germany.....				1			
Total.....	592,820	4,166,222	754,507	105,222	136,098	1,150,974	100.00

## NUTMEGS. (c)

	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Per ct.
British East Indies.....	548,422	796,314	501,073	761,489	774,168	676,293	49.08
Netherlands.....	356,013	613,213	623,828	685,865	212,019	498,188	35.42
Dutch East Indies.....	172,465	180,612	138,994	78,314	97,457	133,569	9.50
United Kingdom.....	49,867	31,478	74,927	72,781	62,087	58,228	4.14
British West Indies.....	901	860	973	39,649	45,264	17,530	1.25
China.....	13,040	26,505	13,425	4,818	9,334	13,424	.95
Hongkong.....				11,900	18,665	5,113	.36
Germany.....		62		8,375		1,687	.12
Canada.....			1,533	6,544		1,615	.12
Belgium.....		3,569				714	.05
Philippine Islands.....			667			133	
France.....	170					34	.01
Cuba.....				5		1	
Total.....	1,140,878	1,652,613	1,355,420	1,669,740	1,213,994	1,406,529	100.00

## PEPPER, BLACK OR WHITE. (c)

	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Per ct.
British East Indies.....	8,496,391	15,304,564	11,962,690	6,962,263	7,236,551	9,992,492	63.22
United Kingdom.....	2,703,689	2,970,563	2,858,577	3,782,698	3,514,173	3,165,940	20.03
Netherlands.....	843,494	1,796,608	930,557	3,004,799	1,149,673	1,545,466	9.78
Dutch East Indies.....	235,390	16,212	519,616	388,483	813,248	394,590	2.50
France.....	2,955	243,738		686,676	921,919	371,057	2.35
China.....	459,182	135,604	334,319	115,230	298,368	268,544	1.70
Germany.....		32,546	242	60,532	110	18,686	.12
Austria-Hungary.....				600	72,175	14,555	.09
Hongkong.....			2,667	29,635	25,733	11,607	.07
British West Indies.....					42,880	8,576	.05
Japan.....	9,852		19,708		2,548	6,422	.04

a For values, see page 60.

b Less than one-half bushel.

c For values, see page 62.

*Quantities of the agricultural imports of the United States (vegetable matter), etc.—Cont'd.*

PEPPER, BLACK OR WHITE—Continued.

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Per ct.</i>
Canada.....		2	16,382	2,527	2,513	4,286	0.03
British Africa.....	11,292					2,258	
Asia, n. e. s.....	1,930					386	
Mexico.....	40					8	.02
Cuba.....			5	9	25	8	
Total.....	12,764,215	20,501,837	16,644,763	15,033,452	14,080,138	15,904,880	100.00

SPICES, UNGROUND (FREE OF DUTY), NOT ELSEWHERE SPECIFIED. (a)

	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Per ct.</i>
British West Indies.....	5,387,748	4,972,870	5,714,599	3,714,163	2,280,133	4,413,902	25.62
United Kingdom.....	3,588,568	5,055,891	4,410,166	5,069,628	3,619,137	4,348,678	25.25
China.....	1,342,839	2,084,341	3,533,890	4,025,757	2,601,962	2,717,762	15.78
Africa, n. e. s.....	1,551,052	1,762,947	1,469,867	1,644,604	1,506,225	1,604,989	9.33
British East Indies.....	861,473	1,349,803	1,371,178	2,725,490	1,656,447	1,592,878	9.25
Dutch East Indies.....	870,178	1,346,059	762,276	1,048,288	670,057	938,973	5.45
Hongkong.....	348,833	638,319	585,456	1,011,353	434,716	603,735	3.50
Netherlands.....	374,211	428,928	597,406	562,782	661,256	524,917	3.05
Germany.....	6,694	15,033	267,625	464,104	118,207	174,533	1.01
Japan.....	27,275	76,118	462,267	105,540	7,675	135,775	.79
British Africa.....	838,384	138,278	5,302	19,148		100,222	.58
Canada.....	125,456		260	1,559	5	25,456	.15
French Africa.....					70,000	14,000	.08
Greece.....					30,000	6,000	.03
Mexico.....	477	4,475		30	21,681	5,333	.03
Puerto Rico.....	2,658		750	2,743	12,052	3,641	.02
France.....	12,006		5,512	306	232	3,511	.02
Santo Domingo.....				15,074		3,015	.02
British Possessions, n. e. s.....	14,000					2,800	.02
Guatemala.....	2,635	2,337				894	
Cuba.....	250	1,605	520	585	1,315	857	
Philippine Islands.....	448		3,500			790	
Haiti.....		55			3,569	725	
Hawaiian Islands.....	896	2,165				612	
Italy.....	250		2,775			605	
Austria-Hungary.....	110	173		1,457		348	.03
Colombia.....	557			555		222	
Honduras.....	590					118	
Spain.....			240	64		61	
Turkey Asiatic.....				250		50	
British Honduras.....		167				83	
Liberia.....	100					20	
Total.....	14,857,688	17,879,564	19,193,589	20,411,490	13,784,689	17,235,404	100.00

SPICES, GROUND (AND OTHER DUTIABLE). (b)

	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Per ct.</i>
United Kingdom.....	1,098,665	1,004,864	1,201,248	1,737,275	1,213,717	1,251,160	52.00
Austria-Hungary.....	172,389	625,486	763,372	711,366	510,358	556,584	23.13
Mexico.....	208,777	269,694	252,311	314,197	394,174	287,331	11.96
Africa, n. e. s.....		61,600	164,541	56,952	125,292	81,677	3.39
France.....	78,442	7,285	76,620	10,062	89,291	52,840	2.18
Italy.....	20,189	21,017	18,996	16,881	119,466	39,306	1.63
Japan.....	15	7,704	18,057	67,678	92,948	37,281	1.55
Spain.....	21,193	27,050	31,336	27,617	55,961	32,631	1.36
Germany.....	1,681	3,252	38,601	65,846	20,557	25,987	1.08
Cuba.....	18,819	20,824	15,202	12,039	11,217	15,620	.65
British East Indies.....	2,710		85,700	2,083		8,099	.34
China.....	12,404	922	772	5,547	4,998	4,929	.20
Belgium.....		7,740	242	1,550	8,179	3,543	.15
Switzerland.....	16,800		262			3,412	.14
Netherlands.....	11,826	227	28	60		2,428	.10
Greece.....						2,120	.09
Canada.....	12	23	636	279	917	373	.02
Hongkong.....	340	204	300	153	760	353	.01
Turkey, European.....	4	475			231	142	.01

a For values, see page 62.

b For values, see page 63.

# SOURCES OF AGRICULTURAL IMPORTS.

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*Quantities of the agricultural imports of the United States (vegetable matter), etc.—Cont'd.*

## SPICES, GROUND (AND OTHER DUTIABLE)—Continued.

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Per ct.
Denmark.....		90		370		92	0.01
British West Indies.....		150			32	36	
Hawaiian Islands.....		75		63		28	
Haiti.....		100				20	
Turkey, Asiatic.....				11	3	3	
Total.....	1,664,246	2,058,782	2,618,214	3,030,031	2,658,706	2,405,996	100.00

## SPIRITS, DISTILLED, OF DOMESTIC MANUFACTURE, RETURNED. (a)

	Proof gal.	Proof gal.	Proof gal.	Proof gal.	Proof gal.	Proof gal.	Per ct.
Germany.....	900,738	728,947	901,257	798,261	764,772	818,795	87.03
Belgium.....	42,504	23,276	99,977	163,631	75,047	78,887	8.44
United Kingdom.....	59,915	3,933	36	2,345	1,032	13,452	1.44
Hawaiian Islands.....	31,274	4,670	11,023		9,129	11,219	1.20
Bermuda.....	21,028	6,622	8,885	2,508	2,888	8,386	.90
Danish West Indies.....	701	1,000	2,412			823	.09
Canada.....			2,557	15	1,525	819	.09
Mexico.....	1,267	450	1,208		193	624	.07
British Africa.....	1,192	1,228				484	.05
British West Indies.....	452		1,920			474	.05
Dutch West Indies.....	785					157	.02
Brazil.....	696					139	.01
Nicaragua.....			378			76	.01
Guatemala.....	75					15	
Total.....	1,060,627	770,124	1,029,653	956,760	854,586	934,350	100.00

## BRANDY. (b)

	Proof gal.	Proof gal.	Proof gal.	Proof gal.	Proof gal.	Proof gal.	Per ct.
France.....	172,222	270,379	221,755	301,096	121,089	217,288	86.92
Germany.....	10,049	10,518	11,271	5,920	2,083	7,968	3.19
United Kingdom.....	6,867	8,979	7,189	10,328	5,428	7,758	3.10
Belgium.....	3,706	4,540	1,048	4,139	3,483	8,373	1.35
Austria-Hungary.....	2,076	3,111	2,926	5,639	1,881	8,026	1.21
Canada.....	2,436	2,766	1,615	3,108	780	2,141	.86
Sweden and Norway.....	357	1,382	3,256	2,044	377	1,483	.59
Cuba.....	698	1,170	1,675	1,200	1,094	1,167	.47
Netherlands.....	500	602	4,291	90	35	1,103	.44
Italy.....	1,001	1,560	667	170	798	839	.34
Greece.....	50	3,377	108	90	159	757	.30
Bermuda.....	8	1,690	128	1,516	108	690	.28
Switzerland.....	228	1,282	890	795	118	563	.22
Egypt.....		147	1,326	966		488	.19
Spain.....	539	266	352	224	575	891	.16
Hawaiian Islands.....	126	1,111		70	219	305	.12
Danish West Indies.....	282	279	495			211	.08
British West Indies.....	195	22	569	36	12	167	.07
Turkey, Asiatic.....	82		113	126	137	92	.04
Mexico.....	2	114	264	13	23	83	.08
Denmark.....	2	109	223	1		67	.03
Russia, European.....				8	53	12	
British Guiana.....			29			6	
French West Indies.....		18				4	
British Africa.....				13		3	
Turkey, European.....	4		9			3	.01
Puerto Rico.....		7				1	
French Guiana.....				5		1	
Hongkong.....			5			1	
Dutch West Indies.....	3					1	
Total.....	201,433	313,327	259,704	337,595	137,902	249,992	100.00

a For values, see page 63.

b For values, see page 64.

Quantities of the agricultural imports of the United States (vegetable matter), etc.—Cont'd.

## SPIRITS, DISTILLED, NOT ELSEWHERE SPECIFIED. (a)

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Proof gal.</i>	<i>Proof gal.</i>	<i>Proof gal.</i>	<i>Proof gal.</i>	<i>Proof gal.</i>	<i>Proof gal.</i>	<i>Per ct.</i>
United Kingdom.....	328,817	359,925	442,703	634,916	334,698	420,212	36.35
Netherlands.....	198,040	285,666	226,068	338,951	111,666	232,078	20.07
Canada.....	63,969	138,027	174,481	221,637	97,260	139,075	12.03
China.....	65,473	92,807	104,687	137,875	41,324	88,433	7.65
Germany.....	45,523	60,844	87,427	112,677	49,740	71,242	6.16
France.....	53,459	76,258	65,497	90,362	51,989	67,513	5.84
Belgium.....	42,385	28,105	28,564	33,043	21,394	30,698	2.65
Hongkong.....	23,253	19,838	28,931	29,082	20,077	24,236	2.10
British West Indies.....	20,448	18,387	21,883	22,228	12,414	19,072	1.65
Italy.....	16,677	14,175	17,109	29,582	9,161	17,341	1.50
Danish West Indies.....	17,395	18,394	16,305	25,148	2,188	15,676	1.37
Switzerland.....	8,605	15,717	14,743	23,887	2,918	13,174	1.14
Bermuda.....	205	1,263	4,217	6,909	202	2,559	.22
Cuba.....	2,580	2,839	1,803	2,070	2,504	2,359	.30
Mexico.....	1,549	2,027	2,369	2,318	2,580	2,169	.19
Sweden and Norway.....	1,389	1,106	1,479	4,415	1,411	1,960	.17
Puerto Rico.....	35	5	34	2,507	4,749	1,466	.13
Spain.....	648	324	4,451	297	387	1,222	.11
Austria-Hungary.....	686	1,140	1,182	1,583	910	1,096	.09
Russia, European.....	970	497	1,272	2,027	480	1,049	.09
Hawaiian Islands.....	210	284	886	3,661	.....	1,008	.09
Denmark.....	249	443	708	801	525	545	.05
Turkey, Asiatic.....	158	136	947	443	972	631	.05
Japan.....	84	242	729	149	338	308	.03
French West Indies.....	.....	147	1,080	.....	17	249	.02
Madagascar.....	.....	.....	.....	.....	600	160	.01
Dutch West Indies.....	5	333	3	197	.....	108	.01
Portugal.....	.....	500	.....	.....	11	102	.01
Greece.....	212	.....	.....	11	60	63	.....
British Honduras.....	.....	150	.....	.....	.....	30	.....
Tripoli.....	.....	.....	144	.....	.....	29	.....
Salvador.....	.....	.....	.....	110	.....	22	.....
Russia, Asiatic.....	20	70	.....	15	.....	21	.....
Venezuela.....	9	4	32	2	43	18	.....
British Australasia.....	.....	.....	.....	65	.....	13	.....
Chile.....	.....	.....	61	.....	2	13	.....
French Oceania.....	.....	.....	.....	59	.....	12	.....
Miquelon, Langley, etc.....	.....	.....	.....	54	3	11	.....
Colombia.....	19	8	14	3	6	10	.....
Argentina.....	.....	.....	48	.....	.....	10	.....
Newfoundland and Labrador.....	.....	13	.....	.....	30	9	.....
Peru.....	23	.....	.....	.....	12	7	.....
Costa Rica.....	.....	.....	.....	31	.....	6	.....
Gibraltar.....	.....	13	16	.....	.....	6	.....
British Possessions, n. e. s.: Aden.....	.....	3	20	.....	.....	5	.....
Other.....	.....	17	.....	.....	.....	4	.....
Brazil.....	1	.....	.....	.....	4	2	.....
Haiti.....	4	.....	.....	3	4	2	.....
Dutch East Indies.....	.....	.....	.....	10	.....	2	.....
British Guiana.....	.....	2	.....	.....	1	1	.....
French Africa.....	.....	.....	.....	2	.....	.....	.....
Guatemala.....	.....	.....	2	.....	.....	.....	.....
Azores, and Madeira Islands.....	1	.....	.....	.....	.....	.....	.....
Turkey, European.....	.....	1	.....	.....	.....	.....	.....
Total.....	893,131	1,139,710	1,249,895	1,727,110	770,830	1,156,135	100.00

## STARCH. (b)

	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Per ct.</i>
Germany.....	1,401,492	3,224,904	2,369,967	1,325,858	1,447,082	1,953,860	51.85
China.....	501,302	870,460	921,336	1,026,845	970,777	858,144	22.77
British East Indies.....	.....	.....	.....	229,729	2,875,460	621,038	16.48
United Kingdom.....	15,648	108,176	40,425	192,264	560,083	183,319	4.87
Hongkong.....	78,693	44,818	108,661	135,169	141,295	101,727	2.70
Netherlands.....	31,169	13,440	.....	.....	44,188	18,359	.49
Belgium.....	.....	515	13,546	7,971	22,372	8,881	.24
British West Indies.....	1,041	.....	206	970	30,339	6,511	.17
France.....	1,019	1,873	1,482	5,279	16,684	5,267	.14

a For values, see page 64.

b For values, see page 65.



*Quantities of the agricultural imports of the United States (vegetable matter), etc.—Cont'd.*

## STARCH—Continued.

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Per ct.</i>
Canada .....	548	624	810	16,180	800	3,792	0.10
Japan .....	2,642	104	6,484	50	8,059	3,048	.10
Italy .....	7,375	180		90	2,622	2,053	.05
Cuba .....	830	375	4,380	630	75	1,258	.03
Turkey, Asiatic .....	457		102			112	
Colombia .....				218		44	
Austria-Hungary .....					188	38	
Sweden and Norway .....		165				33	.01
Mexico .....		13				3	
Switzerland .....		3				1	
Total .....	2,045,216	4,265,650	3,467,399	2,941,253	6,120,924	3,768,088	100.00

## STRAW. (a)

	<i>Tons.</i>	<i>Tons.</i>	<i>Tons.</i>	<i>Tons.</i>	<i>Tons.</i>	<i>Tons.</i>	<i>Per ct.</i>
Canada .....	8,313	7,745	7,870	9,381	1,448	6,952	99.97
Mexico .....			2	5		1	
United Kingdom .....			7			1	.03
Total .....	8,313	7,745	7,879	9,386	1,448	6,954	100.00

## MOLASSES. (a)

	<i>Gallons.</i>	<i>Gallons.</i>	<i>Gallons.</i>	<i>Gallons.</i>	<i>Gallons.</i>	<i>Gallons.</i>	<i>Per ct.</i>
Cuba .....	15,893,579	12,356,739	1,710,161	79,221	945,161	6,196,972	66.29
Puerto Rico .....	2,551,265	2,277,346	2,256,073	2,639,184	1,830,472	2,311,458	24.73
British West Indies .....	954,865	255,054	899,217	582,325	751,735	588,819	6.30
Canada .....	210,177	97,685	91,255	166,928	14,689	116,183	1.24
China .....		2,572	188,574	177,209	37,175	81,106	.87
Hawaiian Islands .....	7,370	51,879	33,705	26,860	12,100	26,383	.28
Danish West Indies .....	13,986	8,409	4,013	17,399	7,759	10,313	.11
Germany .....	19,285	25,149				8,888	.09
Santo Domingo .....	16,897				60	3,892	.04
Newfoundland and Labrador .....				10,582	4	2,117	.02
Dutch West Indies .....			4,557			911	.01
Sweden and Norway .....	3				2,998	600	.01
British Guiana .....				2,800		560	
Haiti .....					800	160	
British Africa .....					260	52	
Netherlands .....	180					36	
Turkey, Asiatic .....			21	15	132	34	
Mexico .....	10	107	20		2	28	.01
Honduras .....	66					13	
United Kingdom .....		9	48			11	
Turkey, European .....		30				6	
France .....					20	4	
Colombia .....			10			2	
Japan .....			10			2	
Total .....	19,670,663	15,075,879	4,687,664	3,702,471	3,603,547	9,348,045	100.00

<sup>a</sup> For values, see page 65.

*Quantities of the agricultural imports of the United States (vegetable matter), etc.—Cont'd.*

BEET SUGAR NOT ABOVE NO. 16 DUTCH STANDARD. (a)

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>P. ct.</i>
Germany.....	354,681,971	301,975,840	449,922,637	1,511,401,968	138,084,955	551,213,474	79.46
Belgium.....	80,479,170	24,338,139	72,721,085	130,317,484		61,571,175	8.88
Austria-Hungary.....	44,298,878	5,192,498	39,760,435	93,547,897	1,481,834	36,856,308	5.31
France.....	13,781,594	24,923	21,417,730	89,771,838	11,088	25,001,455	3.60
Netherlands.....	11,735,515	7,703,508	7,509,496	24,996,329	1,062,083	10,600,186	1.53
United Kingdom.....	5,304,413	5,081,194	13,355,662	14,703,531		7,688,960	1.11
Canada.....	68,447	3,057,126	405	20,000	370	629,270	.09
Russia, European.....				815,702		163,140	
Hongkong.....	288	3,158	5,196	2,646	1,023	2,462	.02
China.....		346	101		132	116	
Puerto Rico.....			238			48	
Total.....	510,350,276	347,376,732	604,686,965	1,865,577,495	140,641,485	693,726,594	100.00

SUGAR, OTHER THAN BEET, NOT ABOVE NO. 16 DUTCH STANDARD. (a)

	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>P. ct.</i>
Cuba.....	2,127,497,454	1,845,762,623	1,093,171,312	576,260,997	440,225,111	1,216,583,500	39.62
Dutch East Indies.....	288,013,620	280,464,270	567,670,780	634,171,629	614,888,301	477,041,720	15.54
Hawaiian Islands.....	324,726,584	274,219,828	352,175,269	431,196,980	499,766,798	376,417,092	12.26
British West Indies.....	256,784,785	193,498,237	217,409,918	322,103,866	231,351,186	244,229,599	7.95
Brazil.....	258,447,122	180,262,039	191,457,878	140,773,692	139,426,195	182,073,385	5.93
British Guiana.....	134,455,359	110,648,960	146,438,036	175,639,179	139,145,529	141,304,413	4.60
Santo Domingo.....	89,421,821	66,492,169	116,972,841	181,279,582	94,336,444	99,700,572	3.25
Philippine Islands.....	124,052,348	68,770,492	145,075,344	72,463,577	29,489,600	87,970,271	2.87
Puerto Rico.....	75,484,143	56,352,522	81,582,572	86,607,317	96,417,540	79,688,819	2.60
Egypt.....		23,250,815	100,335,317	124,055,211	52,354,144	59,999,098	1.95
United Kingdom.....	43,591,641	24,312,885	24,035,773	34,789,357	16,116,058	28,596,143	.98
Dutch Guiana.....	12,787,452	8,794,544	12,299,609	18,043,833	25,636,341	15,512,356	.50
British Africa.....	8,586,345	3,776,030	26,564,115	25,895,460	12,081,142	15,382,418	.50
Danish West Indies.....	15,558,546	9,131,589	12,202,619	16,999,347	14,832,831	13,744,998	.45
Argentina.....			6,330,421	46,940,759	12,428,502	13,139,936	.43
British East Indies.....	6,832,000	8,908,277	2,565,592	11,173,078	9,381,265	7,772,042	.25
Mexico.....	2,922,903	2,099,736	3,680,394	1,412,255	2,893,145	2,781,687	.09
Peru.....				2,863,350	8,544,857	2,281,641	.07
Canada.....	3,462,662	3,670,687	1,216,730	902,747	130,224	1,876,590	.06
Guatemala.....	595,674	577,650			4,907,885	1,216,242	.04
China.....	1,493,875	2,867,847	789,681	322,284	366,841	1,168,106	.04
British Possessions, n.e.s.....		2,673,474				534,695	.02
Dutch West Indies.....			1,972,828	86,652	277,260	467,348	.02
French West Indies.....	335,529	407,706	38,581			156,363	
British Honduras.....	561,480				179,354	148,167	
Hongkong.....	46,305	164,866	47,930	180,007	285,023	146,826	
Nicaragua.....					482,628	96,525	
Ecuador.....		308,500				61,700	
Honduras.....	137,000		136,640			54,728	.03
Colombia.....		265,790				53,158	
Haiti.....				30,310	170,107	40,063	
Salvador.....	69,000					13,800	
Denmark.....					66,142	13,228	
France.....			22,062			4,412	
Spain.....	5,191					1,038	
Japan.....	195		536		190	184	
Venezuela.....				600		120	
Total.....	3,775,878,029	3,168,781,436	3,104,187,781	2,854,192,069	2,448,190,708	3,070,246,004	100.00

a For values, see page 66.

Quantities of the agricultural imports of the United States (vegetable matter), etc.—Cont'd.

## SUGAR ABOVE NO. 16 DUTCH STANDARD. (a)

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>P. ct.</i>
Germany.....	3,967,564	9,207,128	76,069,020	92,831,103	37,190,485	43,853,060	36.24
Netherlands....	12,094,033	4,896,695	33,462,367	57,252,335	37,597,744	29,060,635	24.02
China.....	19,695,200	20,828,730	31,038,077	11,115,476	6,794,601	17,894,435	14.79
United Kingdom.....	9,345,362	11,216,216	19,600,724	18,757,131	4,990,648	12,782,016	10.56
Hongkong.....	11,157,036	8,183,471	11,993,847	3,060,977	3,887,200	7,656,506	6.33
Austria-Hungary.....	237,944	2,218,736	943,494	11,590,231	1,306,933	3,250,468	2.69
France.....	128,028	10,909	13,370,578	2,397,303	6,693	3,182,702	2.63
Dutch East Indies.....					6,843,161	1,368,632	1.13
Canada.....	315,140	1,602,248	87,752	175,583	586,938	558,532	.46
Hawaiian Islands.....	1,848,000	165,400		20,136	10,097	408,727	.34
Cuba.....	4,865	775		1,529,176		306,963	.25
Belgium.....			101	106,503	1,366,370	294,595	.24
Japan.....		50	549,298	300,000	324	169,935	.14
Mexico.....	63,850	21,496	326,313		165,873	115,406	.09
Russia, European.....					242,575	48,515	.04
British West Indies.....	36,967		11,200		50,560	19,745	.02
Puerto Rico.....	61,887	432			34,881	19,440	.02
Guatemala.....	9,900				13,250	4,630	
Argentina.....			10,800			2,160	
Sweden and Norway.....	300					60	
British Guiana.....			220			44	
British East Indies.....				215		43	.01
Danish West Indies.....					100	20	
Brazil.....					90	18	
Spain.....					50	10	
Total.....	58,965,576	58,352,286	187,463,791	199,136,169	101,068,663	121,001,297	100.00

## SUGAR (TOTAL). (a)

	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>P. ct.</i>
Cuba.....	2,127,502,319	1,845,763,398	1,093,171,312	577,790,178	440,225,111	1,216,890,463	31.32
Germany.....	358,649,535	311,182,968	525,901,657	1,604,233,071	175,275,440	595,066,534	15.32
Dutch East Indies.....	288,013,620	280,464,270	567,670,780	634,171,629	621,731,462	478,410,352	12.31
Hawaiian Islands.....	326,574,584	274,385,228	352,175,269	431,217,116	499,776,895	376,825,819	9.70
British West Indies.....	256,821,752	193,498,237	217,421,118	322,103,866	231,401,746	244,249,344	6.29
Brazil.....	258,447,122	180,262,039	191,457,878	140,773,692	139,426,285	182,073,403	4.69
British Guiana.....	134,455,359	110,848,960	146,433,256	175,639,179	139,145,529	141,304,457	3.64
Santo Domingo.....	89,421,821	66,492,169	116,972,841	131,279,582	94,336,444	99,700,572	2.57
Philippine Islands.....	124,052,343	68,770,492	145,075,344	72,463,577	29,489,600	87,970,271	2.26
Puerto Rico.....	75,546,030	56,352,954	81,582,810	86,607,317	98,452,421	79,708,807	2.05
Belgium.....	80,479,170	24,338,139	72,721,186	130,423,967	1,366,370	61,665,770	1.59
Egypt.....		23,260,815	100,335,817	124,065,211	52,354,144	59,999,098	1.54
United Kingdom.....	58,241,416	40,610,285	56,992,162	68,250,019	21,106,706	49,040,119	1.26
Austria-Hungary.....	44,536,822	7,411,234	40,703,929	105,138,128	2,788,767	40,115,776	1.03
Netherlands.....	23,829,548	22,600,203	40,965,863	82,248,664	38,659,827	39,660,821	1.02
France.....	13,909,622	35,832	34,810,370	92,169,241	17,781	28,188,569	.73
China.....	21,189,075	23,696,923	31,827,859	11,437,760	7,161,664	19,062,657	.49
Dutch Guiana.....	12,787,452	8,794,544	12,299,609	18,043,833	25,636,341	15,512,356	.40
British Africa.....	8,595,345	8,776,030	26,564,115	25,895,460	12,081,142	15,882,418	.40
Danish West Indies.....	15,558,546	9,131,589	12,202,619	16,999,347	14,832,991	13,745,018	.35
Argentina.....			6,341,221	46,940,759	12,428,502	13,142,096	.34
Hongkong.....	11,203,629	8,351,495	12,046,973	3,243,630	4,183,246	7,805,794	.20
British East Indies.....	6,832,000	8,908,277	2,565,592	11,173,293	9,381,265	7,772,085	.20

a For values, see page 67.

## SOURCES OF AGRICULTURAL IMPORTS.

*Quantities of the agricultural imports of the United States (vegetable matter), etc.—Cont'd.*

## SUGAR (TOTAL)—Continued.

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>P. ct.</i>
Canada.....	3,846,249	8,329,961	1,304,887	1,068,330	717,532	3,059,392	0.08
Mexico.....	2,986,253	3,021,232	4,006,707	1,412,255	3,059,018	2,897,093	.08
Peru.....				2,863,350	8,544,857	2,281,641	.06
Guatemala.....	605,574	577,650			4,921,135	1,220,872	.03
British Possessions, n. e. s.		2,673,474				534,695	.01
Dutch West Indies.....			1,972,828	86,652	277,260	467,348	.01
Russia, European.....				815,702	242,575	211,655	.01
Japan.....	195	50	549,834	300,000	514	170,119	
French West Indies.....	335,529	407,706	38,581			156,363	
British Honduras.....	561,480				179,354	148,167	
Nicaragua.....					482,628	96,526	
Ecuador.....		308,500				61,700	
Honduras.....	137,000		136,640			54,728	.02
Colombia.....		265,790				53,158	
Haiti.....				30,310	170,107	40,083	
Salvador.....	69,000					13,800	
Denmark.....					66,142	13,228	
Spain.....	5,191				50	1,048	
Venezuela.....				600		120	
Sweden and Norway.....	300					60	
Total.....	4,345,193,881	3,574,510,454	3,896,338,557	4,918,905,733	2,689,920,851	3,884,973,895	100.00

## TEA. (a)

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Per ct.</i>
China.....	50,405,188	54,700,393	50,916,111	56,524,546	39,812,105	50,471,668	53.68
Japan.....	37,980,937	36,841,394	38,552,467	45,465,161	24,897,809	36,767,554	39.11
United Kingdom.....	3,744,360	3,622,984	2,665,481	6,217,726	3,251,650	3,900,440	4.15
British East Indies.....	452,317	562,208	1,239,593	2,117,433	2,298,772	1,384,065	1.42
Canada.....	620,572	1,081,972	293,422	2,547,294	1,503,725	1,210,597	1.29
Hongkong.....	282,404	304,820	315,788	408,617	191,117	300,549	.32
Netherlands.....	16,738	36,972	6,073	20,143	280	16,041	.02
Germany.....	993	1,782	1,157	39,093	586	8,722	
Portuguese East Indies.....			6,010	5,714		2,345	
Dutch East Indies.....	8,090		527	5		1,724	
Russia, European.....	858	823	475	600	270	605	
Italy.....			70	367	640	215	
Philippine Islands.....			800			160	
France.....	58	10	120	209	333	146	
Mexico.....			168	80	360	122	
Bermuda.....	56	50	10	57	60	47	
British West Indies.....	120		10	50		36	
Belgium.....			90			18	.01
Newfoundland and Labrador.....	20	25		20		13	
British Africa.....				50		10	
Austria-Hungary.....		25				5	
Turkey, European.....					8	2	
Sweden and Norway.....	6					1	
Portuguese Africa.....				5		1	
Turkey, Asiatic.....				5		1	
Total.....	93,518,717	97,253,458	93,998,372	113,347,175	71,957,715	94,015,087	100.00

a For values, see page 68.

Quantities of the agricultural imports of the United States (vegetable matter), etc.—Cont'd.

## TOBACCO, LEAF, SUITABLE FOR CIGAR WRAPPERS. (a)

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.	Pounds.	Per ct.
	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	
Netherlands.....	3,869,920	5,104,495	4,302,662	5,270,924	3,688,846	4,447,369	87.60
Germany.....	387,658	318,275	117,094	487,063	129,132	287,844	5.67
Canada.....	77,443	213,508	738,480	288,842	95,326	282,720	5.57
Cuba.....	103,518	28,133	22,406	3,129	44,577	40,353	.80
United Kingdom.....	2,293	4,098	8,692	6,514	3,594	5,038	.10
Mexico.....	2,679	13	1,155	118	17,573	4,308	.09
Belgium.....	3,309	10,335	4,824	427	87	3,796	.07
Dutch East Indies.....			15,741			3,148	.06
British East Indies.....					4,957	901	.02
Venezuela.....					3,263	653	.01
British West Indies.....	264		652			183	
Puerto Rico.....					793	159	
Colombia.....		380		243		125	
Santo Domingo.....	224				138	76	
Spain.....					252	50	.01
Denmark.....		15	104			24	
Danish West Indies.....			42			8	
Aden.....				8		2	
China.....					3	1	
Total.....	4,447,308	5,679,252	5,211,852	6,057,268	3,988,561	5,076,848	100.00

## TOBACCO, LEAF, NOT SUITABLE FOR CIGAR WRAPPERS. (b)

	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Pounds.</i>	<i>Per ct.</i>
Cuba.....	14,474,730	20,147,487	26,748,911	4,406,944	4,357,219	14,027,058	89.74
Germany.....	55,244	109,947	51,477	1,390,484	257,746	366,980	2.35
Mexico.....	41,422	57,840	92,142	749,442	616,096	311,388	1.99
Canada.....	143,904	240,746	441,136	385,945	309,740	304,204	1.95
Turkey, European.....	157,203	43,416	28,019	296,369	379,497	180,501	1.15
United Kingdom.....	199,348	156,240	196,252	151,022	103,618	161,296	1.03
Turkey, Asiatic.....	23,844	173,048	103,544	58,319	61,129	83,877	.54
Santo Domingo.....	86,404		107	77,867	67,188	52,313	.33
Puerto Rico.....				2,390	239,744	48,427	.31
Netherlands.....		8,036	10,636	175,050	5,793	38,903	.25
Egypt.....	12,189	16,562	28,119	8,331	3,603	13,761	.09
British West Indies.....	2,145	7,282	199	21,467	31,488	12,516	.08
Philippine Islands.....	1,268	6,841		11,350	12,858	6,483	.04
Hongkong.....	2,160	4,009	7,939	11,156	3,360	5,725	.04
Spain.....	11,152			4,323	1,626	3,420	.02
Austria-Hungary.....		6	3,030	10,171	309	2,703	.02
British Possessions, n. e. s.: Malta, Gozo, etc.....		2,296	1,325	8,518		2,428	.02
Other.....						821	
Argentina.....		10,710			5,161	2,142	.01
Dutch East Indies.....						1,032	.01
Russia, European.....		4,107					
France.....			1,847	1,065	582	699	
Colombia.....				2,904		581	
Japan.....	734	1,031	223	711	9	542	
Gibraltar.....				2,191		438	
Uruguay.....		992		1,003		399	
Italy.....	1,260	438			110	362	
China.....	369	720	200		400	338	
Greece.....	280	1,042				264	
Spanish Possessions, n. e. s.: Venezuela.....	1,141	119			844	252	.03
British East Indies.....	236	982				216	
Bermuda.....				850	100	190	
Belgium.....	703					141	
Brazil.....		10		27	327	73	
Honduras.....	190					38	
Denmark.....				60		12	
Haiti.....	25					5	
Sweden and Norway.....			8			2	
Total.....	15,215,951	20,989,009	27,713,114	7,747,959	6,488,547	15,630,916	100.00

a For values, see page 68.

b For values, see page 69.

Quantities of the agricultural imports of the United States (vegetable matter), etc.—Cont'd.

## TOBACCO, LEAF (TOTAL). (a)

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Per ct.
Cuba.....	14,578,248	20,175,620	26,771,317	4,410,073	4,401,796	14,067,411	67.93
Netherlands.....	3,869,920	5,107,533	4,313,298	5,445,974	3,694,639	4,486,272	21.67
Germany.....	442,902	428,222	168,571	1,847,547	386,878	654,824	3.16
Canada.....	221,347	454,254	1,179,616	674,787	405,066	587,014	2.84
Mexico.....	44,101	57,853	93,297	749,560	633,660	315,696	1.52
Turkey, European.....	157,203	43,416	26,019	296,369	379,497	180,501	.87
United Kingdom.....	201,641	190,338	204,944	157,536	107,212	166,334	.80
Turkey, Asiatic.....	23,844	178,048	103,544	58,319	61,129	83,977	.41
Santo Domingo.....	86,628		107	77,867	97,346	52,389	.25
Puerto Rico.....				2,890	240,537	48,586	.23
Egypt.....	12,189	16,562	28,119	8,331	3,603	13,761	.07
British West Indies.....	2,409	7,282	851	21,467	31,488	12,699	.06
Philippine Islands.....	1,268	6,941		11,350	12,858	6,483	.03
Hongkong.....	2,160	4,009	7,939	11,156	3,360	5,725	.03
Dutch East Indies.....			15,741		5,161	4,180	.02
Belgium.....	4,012	10,335	4,824	427	87	3,937	.02
Spain.....	11,152			4,323	1,878	3,470	.02
Austria-Hungary.....		6	3,030	10,171	309	2,703	.01
British Possessions, n. e. s.:							
Malta, Gozo, etc.....			1,325	8,518			
Aden.....		2,296		8		2,430	.01
Other.....							
Argentina.....		10,710				2,142	.01
British East Indies.....		982			4,957	1,187	.01
Venezuela.....	236				4,107	869	
Russia, European.....		4,107				821	
Colombia.....		380		3,147		706	
France.....			1,847	1,065	582	699	
Japan.....	734	1,081	223	711	9	542	
Gibraltar.....				2,191		438	
Uruguay.....		962		1,003		399	
Italy.....	1,260	438				362	
China.....	369	720	200			859	
Greece.....	290	1,042				264	.03
Spanish Possessions, n. e. s.:	1,141	119				252	
Bermuda.....				850	100	190	
Brazil.....		10		27	827	73	
Honduras.....	190					38	
Denmark.....		15	104	60		86	
Danish West Indies.....			42			8	
Haiti.....	25					5	
Sweden and Norway.....			8			2	
Total.....	19,668,259	26,668,261	32,924,966	13,805,227	10,477,108	20,707,764	100.00

## VANILLA BEANS. (a)

	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Pounds.	Per ct.
Mexico.....	101,111	90,753	167,425	65,378	22,824	89,498	57.84
French Oceania.....	21,920	15,446	38,069	32,191	23,658	26,257	16.97
France.....	84,112	19,918	15,402	39,825	11,880	24,228	15.66
United Kingdom.....	7,082	5,039	7,009	14,317	2,298	7,149	4.62
French West Indies.....	1,323	5,071	1,767	2,919	8,266	2,869	1.85
British West Indies.....			4,274	5,754		2,006	1.30
Danish West Indies.....	5,450		6			1,091	.70
Germany.....	139	127	650	4,018		967	.64
Netherlands.....	344	303	192	361		240	.16
Canada.....	75	532	188	24	45	173	.11
British Australasia.....			400	185	15	120	.08
Brazil.....			362			72	.05
Italy.....		107				21	.01
Ecuador.....			15			3	
Guatemala.....				15		3	
British East Indies.....					11	2	
Belgium.....			4			1	
Colombia.....				4		1	.01
Peru.....				4		1	
Venezuela.....				4		1	
Costa Rica.....				2			
Total.....	171,556	137,296	235,703	165,001	63,097	154,723	100.00

a For values, see page 70.

Quantities of the agricultural imports of the United States (vegetable matter), etc.—Cont'd.

## BEANS AND PEAS. (a)

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Per ct.</i>
Canada.....	556, 479	671, 296	519, 675	463, 393	78, 813	457, 931	57.52
Austria-Hungary.....	424, 422	582, 867	34, 371	.....	.....	208, 332	26.17
Mexico.....	8, 234	58, 876	13, 205	4, 665	64, 464	29, 789	3.74
France.....	49, 536	89, 512	4, 629	2, 224	774	29, 335	3.69
Italy.....	21, 851	65, 416	26, 558	2, 680	7, 385	24, 778	3.11
Germany.....	60, 466	36, 798	2, 129	147	46	19, 917	2.50
Netherlands.....	22, 697	12, 766	1, 700	1, 303	1, 055	7, 906	.99
China.....	8, 812	5, 142	7, 823	5, 887	7, 870	7, 107	.89
Belgium.....	22, 135	1, 102	3	24	69	4, 667	.59
United Kingdom.....	4, 635	7, 101	163	327	89	2, 463	.31
Cuba.....	2, 276	2, 319	1, 960	1, 029	699	1, 657	.21
Hongkong.....	1, 496	2, 002	1, 347	1, 182	1, 560	1, 536	.19
Turkey, Asiatic.....	18	903	.....	11	35	194	.03
Dutch East Indies.....	.....	.....	.....	.....	554	111	.02
Chile.....	538	.....	.....	.....	.....	108	.01
Japan.....	240	63	80	83	66	106	.01
British West Indies.....	48	156	44	29	84	61	.01
Bermuda.....	97	.....	.....	.....	.....	19	.....
Spain.....	22	.....	38	.....	37	19	.....
Sweden and Norway.....	35	.....	37	.....	.....	14	.....
Egypt.....	40	.....	.....	.....	.....	10	.....
Turkey, European.....	.....	17	12	.....	.....	6	.....
Azores, and Madeira Islands.....	.....	20	.....	.....	.....	4	.01
Guatemala.....	.....	.....	14	.....	.....	3	.....
Gibraltar.....	.....	8	.....	.....	.....	2	.....
Colombia.....	.....	6	.....	.....	.....	1	.....
Puerto Rico.....	.....	.....	.....	.....	6	1	.....
Hawaiian Islands.....	.....	.....	.....	.....	2	.....	.....
Total.....	1, 184, 081	1, 535, 960	613, 801	482, 984	163, 560	796, 077	100.00

## CABBAGES. (a)

	<i>Number.</i>	<i>Number.</i>	<i>Number.</i>	<i>Number.</i>	<i>Number.</i>	<i>Number. (b)</i>	<i>Per ct.</i>
Denmark.....	.....	.....	1, 156, 901	595, 750	.....	594, 217	88.84
Canada.....	.....	.....	80, 656	108, 482	.....	63, 046	9.59
Netherlands.....	.....	(c)	20, 610	6, 700	.....	9, 106	1.38
Bermuda.....	.....	.....	3, 450	.....	.....	1, 150	.18
British West Indies.....	.....	.....	40	101	.....	47	.....
Mexico.....	.....	.....	30	.....	.....	10	.01
Total.....	(c)	(c)	1, 261, 696	711, 033	.....	657, 576	100.00

## ONIONS. (a)

	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels.</i>	<i>Bushels. (d)</i>	<i>Per ct.</i>
Bermuda.....	.....	.....	.....	223, 638	265, 718	244, 678	46.65
United Kingdom.....	.....	.....	.....	220, 876	135, 342	178, 109	33.96
Spain.....	.....	.....	.....	42, 702	55, 728	49, 214	9.38
Egypt.....	.....	.....	.....	35, 355	16, 946	26, 150	4.99
Canada.....	.....	.....	.....	21, 209	4, 959	13, 084	2.49
Cuba.....	.....	.....	.....	7, 868	1, 413	4, 640	.88
British Australasia.....	(c)	(c)	(c)	2, 845	4, 328	3, 587	.68
Italy.....	.....	.....	.....	2, 776	3, 488	3, 132	.60
France.....	.....	.....	.....	1, 984	60	1, 022	.20
Mexico.....	.....	.....	.....	380	880	625	.12
British West Indies.....	.....	.....	.....	420	.....	210	.04
Netherlands.....	.....	.....	.....	62	.....	31	.....
China.....	.....	.....	.....	5	10	8	.01
Hongkong.....	.....	.....	.....	9	3	6	.....
Total.....	(c)	(c)	(c)	560, 138	488, 853	524, 496	100.00

a For values, see page 71.

b Annual average, 1896-1898.

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c Not stated.  
d Annual average, 1897-1898.

Quantities of the agricultural imports of the United States (vegetable matter), etc.—Cont'd.

## POTATOES. (a)

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.	Bushels.	Per ct.
Canada.....	784,882	975,840	76,829	99,982	1,059,581	599,423	50.48
United Kingdom.....	1,995,214	255,153	15	62,839	4,231	463,490	39.04
Bermuda.....	64,993	70,073	65,853	56,734	57,708	68,072	5.31
Germany.....	41,662	25,558	14,871	15,814	30,072	26,695	2.16
Belgium.....	51,720	1,385			14,683	13,558	1.14
Cuba.....	28,084	7,906	12,145	8,080	1,200	11,507	.97
Netherlands.....	28,347	1,011	170	317	1,627	6,294	.53
China.....	1,187	1,150	1,092	1,183	870	1,098	.09
Portugal.....	4,539					908	.08
Mexico.....	1,235	1,266	1,167	271		868	.07
France.....	1,113	974	514	819	609	506	.04
British West Indies.....	295	390	1,081	510	22	480	.04
Italy.....		857	1,404		5	358	.03
Hongkong.....	143	899	81	128	77	166	.01
Denmark.....	139	9			221	74	
British Possessions, n. c. s.....	25					5	
Japan.....		2	6	1	4	3	.01
Miquelon, Langley, etc.....			10			2	
Brazil.....					5	1	
Colombia.....			2				
Total.....	3,002,578	1,341,533	175,240	246,178	1,171,378	1,187,381	100.00

## VINEGAR. (b)

	Gallons.	Gallons.	Gallons.	Gallons.	Gallons.	Gallons.	Per ct.
United Kingdom.....	27,161	35,171	39,617	36,798	44,313	36,612	47.37
France.....	35,384	26,427	30,098	30,198	30,784	30,578	39.57
Germany.....	3,136	5,774	4,527	3,226	3,703	4,073	5.27
China.....	648	3,081	3,362	2,892	1,421	2,281	2.95
Italy.....	679	2,681	2,436	1,144	1,359	1,660	2.15
Belgium.....	806	1,022	348	1,112	3,321	1,322	1.71
Hongkong.....	160	299	251	302	426	298	.37
Canada.....	343	548	252	2	136	256	.33
Spain.....	110	53	159	825		129	.17
Mexico.....	101	52	6	94	3	51	.07
Greece.....					90	18	.02
Cuba.....			10	30		8	.01
Austria-Hungary.....	14					3	
Japan.....			9			2	.01
Total.....	68,542	75,108	81,075	76,123	85,556	77,281	100.00

## CHAMPAGNE AND OTHER SPARKLING WINES. (c)

	Doz. bottles	Doz. bottles	Doz. bottles	Doz. bottles	Doz. bottles	Doz. bottles	Per ct.
France.....	224,942	244,172	225,044	213,566	210,664	223,678	93.67
United Kingdom.....	4,617	3,982	7,104	6,396	4,852	5,390	2.26
Belgium.....	3,159	5,927	9,332	3,734	2,343	4,899	2.05
Germany.....	2,574	3,001	3,984	3,282	4,610	3,490	1.46
Canada.....	753	227	416	1,216	222	567	.24
Italy.....	336	290	378		544	366	.15
Switzerland.....	481	24	10	26	46	118	.06
British West Indies.....			6		469	95	.04
Netherlands.....	152	24	38	57	31	60	.03
Austria-Hungary.....	205	34	2	22	1	51	.02
Mexico.....	128	57	17	19	27	49	.02
Spain.....				25	17	8	
Portugal.....			36			7	
Sweden and Norway.....	6		23	1	1	6	
Cuba.....		15				3	
Bermuda.....		4				1	
Hawaiian Islands.....			3			1	
Peru.....	3					1	.01
Russia, Asiatic.....	3					1	
Greece.....	2						
Brazil.....	1						
French Guiana.....				1			
Haiti.....				1			
Total.....	237,369	257,757	246,393	228,628	223,827	238,798	100.00

a For values, see page 72.

b For values, see page 73.

c For values, see page 74.



Quantities of the agricultural imports of the United States (vegetable matter), etc.—Cont'd.

## STILL WINES, BOTTLED. (a)

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.		
	<i>Doz. bottles</i>	<i>Doz. bottles</i>	<i>Doz. bottles</i>	<i>Doz. bottles</i>	<i>Doz. bottles</i>	<i>Doz. bottles</i>	<i>Per ct.</i>
France.....	112,828	122,100	123,224	112,704	91,018	112,375	37.83
Germany.....	87,505	81,888	93,512	83,298	76,581	84,457	28.43
Italy.....	65,758	72,791	71,300	87,902	73,257	74,202	24.58
Belgium.....	12,172	7,340	8,787	10,077	10,483	9,772	3.29
United Kingdom.....	6,244	3,654	5,518	4,594	7,454	5,493	1.85
Spain.....	3,458	2,005	3,347	1,796	2,820	2,685	.90
Austria-Hungary.....	2,802	2,826	2,879	3,026	1,717	2,650	.89
Netherlands.....	1,160	1,202	1,228	1,736	2,216	1,509	.51
Portugal.....	2,130	6	1,590	1,350	1,336	1,238	.43
Cuba.....	721	792	690	724	360	658	.22
Canada.....	223	194	677	499	300	391	.13
Switzerland.....	307	311	463	309	422	392	.12
Japan.....		51	456	665	564	353	.12
Russia, European.....		1,244				249	.08
Hongkong.....	60	350	11	181	15	123	.04
Azores, and Madeira Islands.....	70	73	222	34	43	88	.03
Mexico.....	223	47	51	26	57	81	.03
Sweden and Norway.....	39		9	102	79	46	.02
Greece.....	124	12	66	18	3	45	.02
Bermuda.....	25	124	20	12	14	39	.01
Chile.....	55	17	20	55	10	31	.01
China.....	61	64	11		1	27	.01
French Africa.....	10	104	20	1		27	.01
British West Indies.....	1	35	8	48	30	24	.01
Newfoundland and Labrador.....	1	28	10	35	27	20	.01
Turkey, Asiatic.....	41		1	32		15	
British Australasia.....	32	14	6			10	
Danish West Indies.....			40			8	
Puerto Rico.....	1		2	30	1	7	
Colombia.....	7	3		12		4	
French Oceania.....	22					4	
Brazil.....	5	1	1	3	9	4	
British Africa.....			12	6	1	4	
Peru.....	6			3	2	2	
Denmark.....		2		1	5	2	.02
Gibraltar.....	6		1			1	
Egypt.....			4			1	
Miquelon, Langley, etc.					4	1	
Malta, Gozo, etc.			3			1	
Canary Islands.....					2		
Argentina.....			1				
British Guiana.....				1			
French West Indies.....		1					
Haiti.....				1			
Total.....	296,097	296,779	314,190	309,281	268,921	297,054	100.00

## STILL WINES, UNBOTTLED. (b)

	<i>Gallons.</i>	<i>Gallons.</i>	<i>Gallons.</i>	<i>Gallons.</i>	<i>Gallons.</i>	<i>Gallons.</i>	<i>Per ct.</i>
Germany.....	931,919	1,134,721	1,127,992	1,245,726	640,210	1,016,114	38.63
Spain.....	784,956	720,154	715,710	698,612	581,738	700,834	26.64
France.....	421,877	523,786	498,726	509,456	299,636	468,896	17.83
Italy.....	164,465	154,404	218,496	188,086	188,936	182,877	6.95
Portugal.....	90,981	79,049	90,057	83,006	77,471	84,113	3.20
United Kingdom.....	65,996	63,842	72,322	62,725	50,002	62,977	2.39
Austria-Hungary.....	56,698	44,245	43,942	37,044	28,747	42,135	1.60
Cuba.....	25,484	22,984	15,260	17,837	9,126	16,928	.64
Netherlands.....	20,836	11,281	14,678	18,534	17,293	16,424	.62
Belgium.....	23,491	11,910	8,181	18,738	16,779	15,820	.60
Azores, and Madeira Islands.....	4,237	4,904	11,033	7,451	9,298	7,379	.28
Canada.....	2,173	5,072	4,172	5,105	2,702	3,845	.15
Switzerland.....	2,886	3,490	4,069	6,297	2,311	3,815	.15
Japan.....	62	749	3,190	3,666	5,964	2,727	.10
Greece.....	407	3,495	1,688	1,829	204	1,542	.06
Canary Islands.....	1,014	2,112	963	2,144	712	1,389	.05
Turkey, Asiatic.....	1,581	865	1,368	182	1,017	1,008	.04
Mexico.....	574	630	913	624	821	712	.01
Gibraltar.....	10	619	147	107	100	197	.01
French Africa.....	115	544	171			166	.01

a For values, see page 74.

b For values, see page 75.

*Quantities of the agricultural imports of the United States (vegetable matter), etc.—Cont'd.*

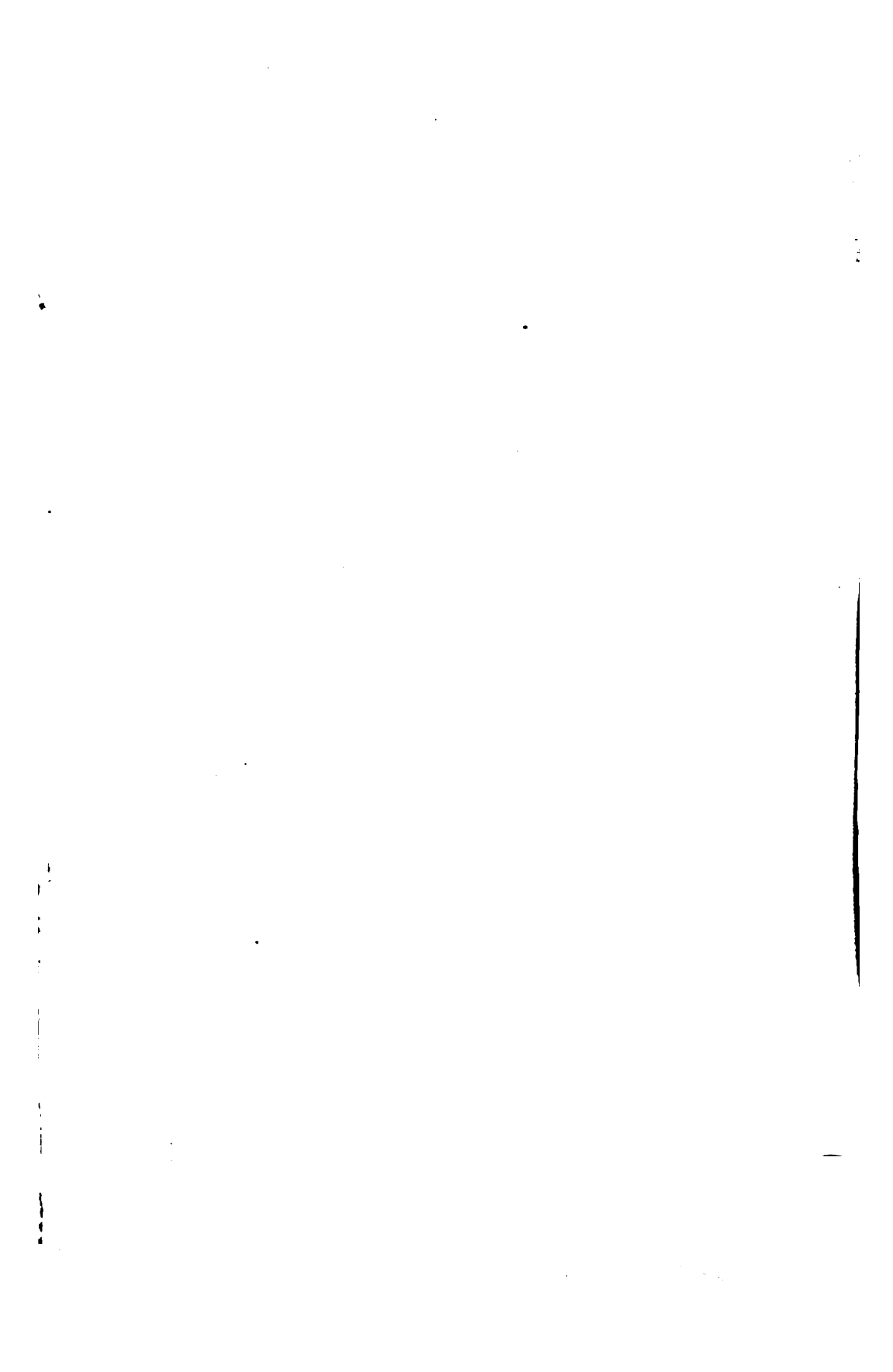
STILL WINES, UNBOTTLED—Continued.

Countries from which imported.	Years ended June 30—					Annual average, 1894-1898.	
	1894.	1895.	1896.	1897.	1898.	Gallons.	Per ct.
	<i>Gallons.</i>	<i>Gallons.</i>	<i>Gallons.</i>	<i>Gallons.</i>	<i>Gallons.</i>	<i>Gallons.</i>	
Brazil .....	22		115		233	74	
British Australasia .....			61		300	72	
Sweden and Norway .....			59	284		65	
Turkey, European .....	202			110		62	
Newfoundland and Labrador .....		59	90	52	70	54	
Puerto Rico .....	141			123		53	
Hongkong .....		115	60	20		39	
Malta, Gozo, etc. ....			172			34	
British West Indies .....	66	78		1	20	33	0.02
China .....		45	110			31	
British Africa .....				122	4	25	
Miquelon, Langley, etc. ....			58		57	23	
Dutch West Indies .....					61	12	
Denmark .....				60		12	
Egypt .....			45			9	
Argentina .....			30			6	
Danish West Indies .....				18		4	
Africa, n. e. s. ....				11		2	
Total .....	2,599,693	2,789,153	2,834,898	2,997,952	1,930,870	2,630,513	100.00

# INDEX TO TABLES.

Articles imported.	Values.	Quantities.
	Page.	Page.
Almonds.....	58	98
Animals not elsewhere specified, including fowls.....	22	
Argols, or wine lees.....	41	89
Barley.....	41	89
Bananas.....	49	
Beans and peas.....	71	113
Beeswax.....	28	76
Bones, hoofs, and horns.....	24	
Brandy.....	64	105
Breadstuffs, and preparations of, not elsewhere specified, used as food.....	43	
Bristles, crude, not sorted, bunched, or prepared.....	24	77
Bristles, sorted, bunched, or prepared.....	25	77
Bristles (total).....	25	77
Butter.....	25	78
Cabbages.....	71	113
Cattle.....	22	76
Champagne and other sparkling wines.....	74	114
Cheese.....	25	78
Cherry juice. (See Fruit juices.).....		
Chicory root, raw, unground.....	45	93
Chicory root, roasted, ground, or otherwise prepared.....	45	93
Chocolate, other than confectionery and sweetened chocolate.....	43	91
Cocoa, or cacao, crude, and leaves and shells of.....	44	91
Cocoa, or cacao, prepared or manufactured.....	44	92
Cocoanuts.....	54	
Coffee.....	44	92
Coffee substitutes, other than chicory root.....	46	94
Corn (maize).....	41	90
Cotton.....	46	94
Currants.....	49	97
Dates.....	49	97
Eggs.....	26	78
Feathers and downs, crude.....	26	
Fibers, vegetable, not elsewhere specified.....	48	96
Figs.....	50	97
Flax.....	46	94
Flaxseed.....	60	103
Flowers, natural, dressed or undressed.....	48	
Fruit juices not elsewhere specified, including cherry juice.....	49	97
Fruits not elsewhere specified (including nuts free of duty, except cocoanuts).....	52	
Fruits, prepared or preserved.....	52	
Gelatin.....	32	
Ginger, preserved or pickled.....	55	
Glue.....	32	84
Goatskins.....	34	84
Grease and tallow.....	33	
Gut.....	33	
Hair.....	33	
Hay.....	55	99
Hemp.....	46	95
Hide cuttings and other glue stock.....	34	
Hides and skins, other than furs, not elsewhere specified.....	36	86
Hides and skins, other than furs (total).....	37	87
Hides of cattle.....	35	85
Honey.....	88	88
Hops.....	55	99
Horses.....	22	76
Indigo.....	55	99
Isle, or Tampico fiber.....	47	95
Jute and jute butts.....	47	95
Lemons.....	50	
Linseed, or flaxseed.....	60	103
Malt, barley.....	56	100
Malt extract, fluid or solid.....	56	
Malt liquors, bottled.....	56	100
Malt liquors, unbottled.....	56	100
Manila hemp.....	47	95
Meat and meat extracts.....	38	
Meat products not elsewhere specified.....	39	

Articles imported.	Values.	Quantities.
	Page.	Page.
Milk.....	26	
Molasses.....	65	107
Nursery stock (plants, trees, shrubs, vines, etc.).....	57	
Nutmegs.....	62	103
Nuts not elsewhere specified.....	54	
Oatmeal.....	42	90
Oats.....	41	90
Oil, olive, salad.....	58	101
Oil cake.....	57	100
Oils, animal, not elsewhere specified, except whale and fish.....	39	88
Oils, vegetable: Fixed or expressed, other than olive.....	58	
Oils, vegetable: Volatile, or essential.....	59	101
Oleostearin.....	40	89
Olive oil, salad.....	58	101
Onions.....	71	113
Opium, crude or unmanufactured.....	59	102
Opium, prepared.....	59	102
Oranges.....	50	
Pepper, black or white.....	62	103
Pickles and sauces.....	72	
Plants, trees, shrubs, vines, etc.....	57	
Plums and prunes.....	51	98
Potatoes.....	72	114
Prune juice or prune wine.....	48	96
Raisins.....	51	98
Rennets.....	40	
Rice.....	90	102
Rice flour, rice meal, and broken rice.....	90	103
Rye.....	42	90
Sauerkraut.....	90	
Sausage, Bologna.....	40	89
Sausage skins.....	40	
Seeds, other than linseed, or flaxseed.....	61	
Sheep.....	22	76
Silk, raw, or as reeled from the cocoon.....	27	79
Silk (total).....	28	79
Silk cocoons.....	27	79
Silk waste.....	28	79
Sisal grass.....	47	96
Spices, ground (and other dutiable).....	63	104
Spices, unground (free of duty), not elsewhere specified.....	62	104
Spirits, distilled, not elsewhere specified.....	64	106
Spirits, distilled, of domestic manufacture, returned.....	63	106
Starch.....	65	106
Straw.....	65	107
Sugar above No. 16 Dutch standard.....	67	109
Sugar, beet, not above No. 16 Dutch standard.....	66	108
Sugar, other than beet, not above No. 16 Dutch standard.....	66	108
Sugar (total).....	67	109
Tea.....	68	110
Tobacco, leaf, not suitable for cigar wrappers.....	69	111
Tobacco, leaf, suitable for cigar wrappers.....	68	111
Tobacco, leaf (total).....	70	112
Vanilla beans.....	70	112
Vegetables in their natural state not elsewhere specified.....	72	
Vegetables, prepared or preserved, not elsewhere specified.....	73	
Vinegar.....	73	114
Wafers, unmedicated.....	74	
Wheat.....	42	90
Wheat flour.....	42	91
Wines, champagne and other sparkling.....	74	114
Wines, still, bottled.....	74	115
Wines, still, unbottled.....	75	115
Wools, etc., class 1, clothing: In the grease.....	28	80
Wools, etc., class 1, clothing: Scoured.....	29	80
Wools, etc., class 1, clothing (total).....	29	80
Wools, etc., class 2, combing: In the grease.....	29	81
Wools, etc., class 2, combing: Scoured.....	30	81
Wools, etc., class 2, combing (total).....	30	81
Wools, etc., class 3, carpet: In the grease.....	30	82
Wools, etc., class 3, carpet: Scoured.....	31	82
Wools, etc., class 3, carpet (total).....	31	83
Wools (total).....	31	83



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